1 2 3 4 5 6 7 8	FERNALD LAW GROUP APC Brandon C. Fernald (Bar No. 222429) Adam P. Zaffos (Bar No. 217669) Address: 510 W 6th Street, Suite 7 Los Angeles, California 9 Telephone: (323) 410-0300 Facsimile: (323) 410-0330 E-Mail: brandon@fernaldlawgroup.o Attorneys for Plaintiff DR. IMAN SADEGHI SUPERIOR COURT OF T	90014 1p.com
9	COUNTY OF LOS ANGE	LES—CENTRAL DISTRICT
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12	DR. IMAN SADEGHI, an individual,	Case No.: BC709376
12	Plaintiff, v.	VERIFIED THIRD AMENDED COMPLAINT FOR DAMAGES:
14 15	PINSCREEN, INC., a Delaware Corporation; DR. HAO LI, an individual; and DOES 1-100,	 Fraudulent Inducement of Employment Contract by Intentional Misrepresentation Fraudulent Inducement of Employment
16	Defendants.	Contract by Intentional Concealment
17		 Violation of Cal. Labor Code § 1102.5 - Retaliation Against Whistleblowing Breach of Employment Contract
18 19		 5. Wrongful Termination in Violation of Public Policy
20		6. Negligence
21		DEMAND FOR JURY TRIAL
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	VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.	

Plaintiff Dr. Iman Sadeghi ("Sadeghi") alleges the following against defendants Pinscreen, Inc. ("Pinscreen"), Dr. Hao Li ("Li"), and Does 1-100.

THE PARTIES

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1. Sadeghi is an individual who, at all times relevant to the verified third amended complaint, resided in Marina del Rey, in the County of Los Angeles, in the State of California. Sadeghi holds a doctorate¹ in Computer Science from the University of California, San Diego. In 2008 and 2009, Sadeghi worked at Walt Disney Animation Studios where he developed and patented a novel hair appearance framework used in the production of the animated movie *Tangled*.²

In 2010, the Association for Computing Machinery ("ACM") published the framework³ in its 14 Transaction on Graphics journal, the foremost peer-reviewed journal in Computer Graphics and in 15 16 Software Engineering. In that same year, Sadeghi presented the framework at ACM's SIGGRAPH 17 conference, widely recognized as the most reputable conference in computer graphics. 18 In 2011, Sadeghi joined Google as a Software Engineer and worked on several projects involving 19 Robust Software System Architectures, Reliable Scalable Distributed Systems, and 20 Deep Convolutional Neural Networks. Among other accolades, Sadeghi is a co-inventor of five patents filed by Google and has presented his scientific research at SIGGRAPH 2012⁴ and 21 SIGGRAPH 2013⁵. In 2016, after having worked at Google for more than five years, Sadeghi was 22 23 extensively solicited by Li to join Pinscreen's leadership over the course of more than four 24 months. Sadeghi served as Vice President of Engineering at Pinscreen in the County of Los 25 Angeles in the State of California from February 2, 2017 to August 7, 2017.

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 1 https://dl.acm.org/citation.cfm?id=2231594

 2 https://www.imdb.com/name/nm4205348

 3 https://dl.acm.org/citation.cfm?id=1778793
 - ⁴ https://dl.acm.org/citation.cfm?id=2077344
 - ⁵ https://dl.acm.org/citation.cfm?id=2451240
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2. On information and belief, Pinscreen is, and at all times mentioned was, 1 a Delaware corporation with its principal place of business in the County of Los Angeles in the 2 3 State of California. Pinscreen is a software start-up *aspiring* to autogenerate realistic animated 4 3D face models—called *avatars*—using a single photograph of a person.

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3. On information and belief, Li is, and at all times mentioned was, an individual residing in the County of Los Angeles in the State of California and was, and is, the 6 Chief Executive Officer ("CEO"), co-founder, and a board member of Pinscreen. On information 7 8 and belief, Li received his M.Sc. from Universität Karlsruhe in 2006 and his Ph.D. from 9 Eidgenössische Technische Hochschule Zürich in 2010. On information and belief, Li became an 10 assistant professor in Computer Science at the University of Southern California in 2013, co-founded Pinscreen in 2015, and solicited Sadeghi to join Pinscreen's leadership in 2016. 11

12 4. Other Pinscreen affiliates relevant to this complaint include: Stanley Kim ("Kim"), 13 co-founder, and a board member of Pinscreen; Jens Fursund ("Fursund"), Pinscreen's former Chief Technical Officer ("CTO"); Yen-Chun Chen, also known as Frances Chen, Pinscreen's 14 Chief Financial Officer ("CFO"); Stephen Chen; Liwen Hu ("Hu"); Han-Wei Kung ("Kung"), 15 16 Koki Nagano ("Nagano"); Shunsuke Saito ("Saito"); Jaewoo Seo ("Seo"); Carrie Sun ("Sun"); 17 Lingyu Wei ("Wei"), also known as Cosimo Wei; Sitao Xiang ("Xiang"); Jun Xing ("Xing"); 18 Ronald Yu ("Yu"); and Yi Zhou ("Zhou").

19 5. On information and belief, Does 1-100 participated in the wrongful acts alleged, are liable for those acts, and knew about one or more of the specific acts committed by the defendants. 20

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6. On information and belief, in doing the acts alleged, each of the defendants were the agent, principal, employee, or alter ego of one or more of the other defendants and acted with 23 the other defendants' knowledge, consent, and approval. Each of the defendants is responsible for 24 the liabilities of the other defendants.

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JURISDICTION AND VENUE

7. This Court has jurisdiction over the subject matter because, on information and 26 27 belief, each defendant is either a resident of California, has sufficient minimum contacts in 28 California, or otherwise intentionally avails themselves of the California market. The nature of the

claim as well as the amount in controversy, as delineated within this verified complaint, meet the
 requirements for the unlimited jurisdiction of this Court.

3 8. Venue is proper in this Court because Pinscreen resides, transacts business, and has
4 offices in the County of Los Angeles, and most of the unlawful practices which caused
5 Sadeghi harm as alleged herein occurred in the County of Los Angeles.

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FIRST CAUSE OF ACTION

Fraudulent Inducement of Employment Contract by Intentional Misrepresentation (Against Pinscreen, Li, and Does 1-100)

9 9. The allegations contained in each paragraph above are incorporated by reference as
10 if fully set forth herein.

11 10. Defrauding Sadeghi, Pinscreen, through Li on his own behalf and as in his capacity
12 as the CEO of Pinscreen, knowingly misrepresented Pinscreen's avatar generation capabilities to
13 Sadeghi and concealed from him its avatar fabrication, and scientific misconduct. Justifiably
14 relying on Li's fraudulent representations, Sadeghi resigned from Google and joined Pinscreen as
15 its Vice President of Engineering, which caused Sadeghi harm.

16 11. After joining Pinscreen under false pretenses, Sadeghi gradually discovered
17 Li's grotesque scientific and professional misconduct. Among his various transgressions,
18 Li perpetrated a scientific hoax by proclaiming Pinscreen's avatars to be autogenerated using
19 cutting-edge deep neural networks and artificial intelligence. In reality, the avatars were being
20 manually prepared and tweaked by Pinscreen employees and freelance artists.

Li, on behalf of Pinscreen, as its co-founder and Chief Executive Officer ("CEO"),
personally directed and participated in a willful deception of Sadeghi by intentional
misrepresentation. Li intended to induce Sadeghi to resign from Google and join Pinscreen
in order to gain access to Sadeghi's expertise and experience in digital hair appearance and
software engineering.

26 13. Crucial to Sadeghi's decision to resign from Google and join Pinscreen was
27 Li's intentional misrepresentation of Pinscreen's avatar generation capabilities, including
28 Li's claim on January 22, 2017, that Pinscreen was capable of autogenerating the avatars that

1 Li presented to Sadeghi on that same day.

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14. On January 22, 2017, while Sadeghi was employed at Google, Li, on behalf of
Pinscreen, as its co-founder and CEO, sent Sadeghi, in private Facebook messages, two sets of
input images as well as their corresponding supposedly autogenerated output avatars.
Sadeghi expressed surprise and asked Li if the avatars' hair was autogenerated. Li responded
to Sadeghi and confirmed, "yes."

15. [January 22, 2017, at 3:43 p.m.] Sadeghi: "Autogenerated hair?" Li: "yes"

→ C A Secure | https://m.facebook.com/messages/read/?fbid=722873752 A

Iman Sadeghi Omg! So good! This is well done!

Pre defined models for eyes and teeth? Autogenerated hair? Jan 22, 2017

Hao Li yes

15 16. Li's claim that the presented avatars and their hair were autogenerated was
16 false and a brazen lie. The presented avatars and their hair were manually prepared and
17 Li intentionally misrepresented them as autogenerated to Sadeghi.

18 17. Justifiably and reasonably relying on Li's representations, and after months of
19 Li's continuous solicitation of him, Sadeghi accepted an offer to join Pinscreen as its Vice
20 President of Engineering, on January 23, 2017. Sadeghi submitted his resignation letter to Google
21 on January 25, 2017 with a final working day of February 1, 2017. Sadeghi started work
22 at Pinscreen on the next day per Li's request to have Sadeghi on board for a public relations event.

18. A strong justification for Sadeghi's reasonable reliance on Li's misrepresentations
is that Li, on information and belief, was and is an assistant professor of computer science at
University of Southern California. Li's claims to have automated that which he had merely
fabricated means that Li has committed data fabrication and scientific misconduct which,
if discovered, could be subject to draconian punishment. When levelled against an academician
and scientist, the allegations against Li are grave. The strongest community strictures prohibit

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al. scientists from submitting fabricated data; in so doing—violating core ethical commitments of his
 profession—Li incurred the most serious professional risks.

3 19. Sadeghi did not know that the presented avatars by Li, on January 22, 2017,
4 were manually prepared and that Pinscreen was involved in data fabrication and scientific
5 misconduct before he resigned from Google and joined Pinscreen.

6 20. Sadeghi could not have known that the presented avatars by Li, on January 22,
7 2017, were manually prepared and that Pinscreen was involved in data fabrication and scientific
8 misconduct before he resigned from Google and joined Pinscreen. From the input images as well
9 as their corresponding supposedly autogenerated output avatars that Li sent, Sadeghi would have
10 been unable to determine that the supposedly autogenerated output avatars had been manually
11 prepared rather than autogenerated.

12 21. Sadeghi would not have resigned from Google and joined Pinscreen if Sadeghi
13 knew about these material facts. Li knew or should have known that Sadeghi would not resign
14 from Google and join Pinscreen if Sadeghi knew about these material facts.

15 22. Li intended to defraud Sadeghi, to induce Sadeghi's reliance, and for Sadeghi
16 to rely on his misrepresentation when Li presented fabricated avatars to Sadeghi.

Li's misrepresentations were intentional and Li had scienter and contemporaneous
knowledge of the falsity of his representations, since he was orchestrating the avatar fabrications
himself. Li knew the presented avatars were manually prepared, but he purposely and maliciously
misrepresented them to Sadeghi in order to induce him to resign from Google, which caused
Sadeghi harm in the form of lost income and benefits from his position at Google.

22 24. These fraudulent misrepresentations were made by Li, on his own behalf and as in
23 his capacity as co-founder and CEO of Pinscreen.

24 25. Sadeghi's justifiable reliance on Li's false representation was a substantial factor in
25 causing Sadeghi harm.

26 26. Sadeghi was damaged by being fraudulently induced to give up his employment at
27 Google by intentional misrepresentation and thus lost income and benefits.

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27. As a direct, foreseeable, and proximate result of Pinscreen and Li willfully

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al. deceiving Sadeghi, by intentional misrepresentation, to resign from Google and join Pinscreen,
 Sadeghi lost and continues to lose income and benefits he would have earned from Google but for
 the fraudulent inducement; suffered and continues to suffer severe mental and emotional distress;
 and required and continues to seek psychotherapy, all to Sadeghi's damage, in an amount to be
 determined at trial.

6 28. Sadeghi's damages of his lost Google income and benefits started after February 1,
7 2017 when he was fraudulently induced to leave Google and were temporarily substituted by his
8 Pinscreen income and benefits from February 2, 2017 to August 7, 2017. Sadeghi's damages of
9 his lost Google income and benefits pertaining to after August 7, 2017 are unsubstituted.

10 29. Sadeghi is entitled to punitive and exemplary damages because Li's brazen deceit,
11 on behalf of Pinscreen, was malicious.

30. During his tenure at Pinscreen, Sadeghi significantly improved the quality of
Pinscreen's avatars and the robustness of its infrastructure all the while Li, on behalf of Pinscreen,
repeatedly presented *fabricated*—specifically meaning manually prepared and intentionally
misrepresented as autogenerated—avatars with fabricated hair shapes to investors, the scientific
community, and the public in various presentations after Li's initial fraudulent representation
to Sadeghi.

SECOND CAUSE OF ACTION Fraudulent Inducement of Employment Contract by Intentional Concealment (Against Pinscreen, Li, and Does 1-100) 31. The allegations contained in each paragraph above are incorporated by reference as if fully set forth herein. 32. Defrauding Sadeghi, Pinscreen, through Li on his own behalf and as in his capacity

32. Defrauding Sadeghi, Pinscreen, through Li on his own behalf and as in his capacity
as the CEO of Pinscreen, intentionally concealed Pinscreen's avatar fabrication, fraud on
investors, scientific misconduct, public deception, and wage and visa violations from Sadeghi and
induced him to resign from Google and join Pinscreen as its Vice President of Engineering, which
caused Sadeghi harm.

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33. Li, on behalf of Pinscreen, as its co-founder and CEO, personally directed and <u>6</u> VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL

Dr. Iman Sadeghi v. Pinscreen Inc., et al.

participated in a willful deception of Sadeghi by intentional concealments with the intent to induce
 Sadeghi to resign from Google and join Pinscreen in order to gain access to Sadeghi's expertise
 and experience in digital hair appearance and software engineering.

4 34. Li intentionally concealed from Sadeghi that Pinscreen fabricated avatars in its
5 presentations to Sadeghi, the public, investors, and the scientific community; pressured some of its
6 employees to work overtime hours and, on information and belief, did not pay overtime wages;
7 employed some foreign workers, on information and belief, without proper work visas.

8 35. Specifically, Li intentionally concealed from Sadeghi that the two avatars he
9 presented to Sadeghi, on January 22, 2017, were fabricated and manually prepared.

36. Specifically, Li intentionally concealed from Sadeghi that Pinscreen was involved
in public deception through presenting fabricated avatars in its public representations. Pinscreen
presented fabricated avatars to an audience of thousands at the Los Angeles Convention Center on
the stage of SIGGRAPH Real-Time Live ("RTL") on August 1, 2017. Every single avatar and hair
shape presented by Pinscreen during its public RTL presentation was fabricated. All avatars were
manually prepared and tweaked by Pinscreen employees and misrepresented as autogenerated.

16 37. Specifically, Li intentionally concealed from Sadeghi that Pinscreen was involved in fraud on investors through its public misrepresentations and presenting fabricated avatars to its 17 18 prospective investors, including Softbank Venture Korea ("Softbank"). On information and belief, 19 Pinscreen, through Li, presented fabricated avatars to Softbank on or around March 7, 2017. On 20 information and belief, Pinscreen's presentation of fabricated avatars to Softbank was a 21 contributing factor in Softbank's investment in Pinscreen. On information and belief, Pinscreen, through Li, defrauded Softbank by presenting Softbank with fabricated avatars. On information 22 23 and belief, Softbank entered into an investment contract with Pinscreen for around \$2 million.

38. Specifically, Li intentionally concealed from Sadeghi that Pinscreen was involved
in scientific misconduct through presenting fabricated avatars in its scientific submissions. On
information and belief, Pinscreen, under Li's leadership, had presented fabricated avatars in its
scientific submission to SIGGRAPH Technical Papers, on January 16, prior to Sadeghi's
employment and before Li's initial fraudulent representations to Sadeghi. Pinscreen presented

fabricated avatars in its submissions to SIGGRAPH RTL on April 4, 2017 and SIGGRAPH Asia
 Technical Papers on May 23, 2017. Every single avatar and hair shape presented by Pinscreen in
 its SIGGRAPH RTL and SIGGRAPH Asia submissions was fabricated. All avatars were manually
 prepared and tweaked by Pinscreen employees and or freelance artists and misrepresented as
 autogenerated.

39. Specifically, Li intentionally concealed from Sadeghi that Pinscreen was involved
in wage violations and failed to pay delinquent overtime wages to some of its employees. Li used
deadline pressure to overwork Pinscreen employees and unlawfully refused to pay them overtime.
Li repeatedly asked for updates during the nights, weekends, and expected student employees to
work on holidays. On information and belief, Nagano and Seo, each worked, on average, around
110 hours per week for three consecutive months in May, June, and July of 2017 without
receiving overtime wages.

13 40. Specifically, Li intentionally concealed from Sadeghi that Pinscreen was involved in visa violations and employed some foreign workers without proper work visas. On information 14 15 and belief, Li was ineligible to work at Pinscreen as its CEO and has performed work for the 16 company without proper work visas. On information and belief, Li was not a US Citizen, his 17 permanent residency (i.e. green card) application had been rejected, and he lacked a proper visa to 18 perform any role at Pinscreen. On information and belief, Pinscreen's CFO, Yen-Chun Chen, 19 performed work for Pinscreen before her work visa's start date. Yen-Chun Chen admitted in 20 writing to Sadeghi that she did not have a proper work visa to perform work for the company as of 21 February 7, 2017. However, Yen-Chun Chen had performed work for Pinscreen prior to that date, including the paperwork for Sadeghi's hiring processes. On information and belief, Li pressured 22 23 other Pinscreen employees to perform work for Pinscreen including without a work visa, before 24 their work visa's start date or while employed at other companies as summer interns. On 25 information and belief, at least one of Pinscreen's employees performed work for the company 26 without a proper work visa. On information and belief, at least one of Pinscreen's employees 27 performed work for the company before their work visa's start date. On information and belief, at 28 least one of Pinscreen's employees performed work for Pinscreen while hired as a summer intern

1 at another company.

2 41. Sadeghi did not know about Li's concealments before resigning from Google and
3 joining Pinscreen.

4 42. Sadeghi would not have resigned from Google and joined Pinscreen if Li had not
5 concealed these material facts from Sadeghi. Li knew or should have known that Sadeghi would
6 not resign from Google and join Pinscreen if these material facts were known to Sadeghi.

43. Li, on behalf of Pinscreen, had a duty to disclose Pinscreen's transgressions to
8 Sadeghi. Li's duty to disclose arises from the relationship between Pinscreen, as an employer, and
9 Sadeghi, as a prospective employee, entering into an employment contract. Because Li had
10 exclusive knowledge of Pinscreen's transgressions and knew that Sadeghi would not know about
11 them before resigning from Google and joining Pinscreen, Li owed Sadeghi a duty to disclose.

44. Not only did Li breach his duty to disclose, but Li also actively concealedPinscreen's avatar fabrication and other transgressions from Sadeghi.

45. Without knowing about Pinscreen's avatar fabrication and other transgressions, and
after four months of Li's continuous solicitation of him, Sadeghi accepted an offer to join
Pinscreen as its Vice President of Engineering, on January 23, 2017. Sadeghi submitted his
resignation letter to Google on January 25, 2017 with a final working day of February 1, 2017.
Sadeghi started work at Pinscreen on the next day per Li's request to have Sadeghi on board for a
public relations event.

46. Li intended to defraud Sadeghi when he concealed Pinscreen's avatar fabrication,
fraud, and other transgressions from Sadeghi.

47. Li's concealments were intentional and Li had scienter when he concealed Pinscreen's transgressions from Sadeghi since Li had an active role in all of them. Li knew that the presented avatars, on January 22, 2017, were manually prepared and that Pinscreen was involved in data fabrication, fraud, and other transgressions but purposely and maliciously concealed these material facts from Sadeghi in order to induce him to resign from Google, which caused Sadeghi harm in the form of lost income and benefits from his position at Google.

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48. Li's concealments from Sadeghi were a substantial factor in causing Sadeghi harm.

49. These fraudulent concealments were done by Li, on his own behalf and as in his
 2 capacity as co-founder and CEO of Pinscreen.

3 50. Sadeghi was damaged by being fraudulently induced to give up his employment at
4 Google by intentional concealment and thus lost income and benefits he had been earning at
5 Google.

6 51. As a direct, foreseeable, and proximate result of Pinscreen, through Li, willfully
7 deceiving Sadeghi, by intentional concealment, to resign from Google and join Pinscreen, Sadeghi
8 lost and continues to lose income and benefits; suffered and continues to suffer severe mental and
9 emotional distress; and required and continues to seek psychotherapy, all to Sadeghi's damage, in
10 an amount to be determined at trial.

52. Sadeghi's damages of his lost Google income and benefits started after February 1,
2017 when he was fraudulently induced to leave Google and were temporarily substituted by his
Pinscreen income and benefits from February 2, 2017 to August 7, 2017. Sadeghi's damages of
his lost Google income and benefits pertaining to after August 7, 2017 are unsubstituted.

15 53. Sadeghi is entitled to punitive and exemplary damages because Li's concealments,
16 on behalf of Pinscreen, were part of a pattern of brazen deceit and therefore malicious.

17 54. After joining Pinscreen under false pretenses, Sadeghi discovered that Li, although 18 an assistant professor, was a self-proclaimed cheater who was involved in data fabrication and 19 scientific misconduct. Li blatantly discussed and referred to Pinscreen's avatar fabrication in group messages as "faking," "cheating," "shitty cheating," and "doing it manually." For example, 20 21 on May 22, 2017, Li mandated data fabrication and stated that he did not think Pinscreen was able 22 to autogenerate the avatars, when he wrote, in Pinscreen Team All, "if in an hour it's not working, 23 let's do it manually and give up on it. I don't think we can make it automatic." Li mandated *cheating* in group messages including on March 27, 2017, writing, "we probably 24 25 have no choice but to cheat" and on June 29, 2017 writing, "we have to [sic] some shitty cheating again." Li has publicly admitted⁶ to the authenticity of these statements and to his use of the 26

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 $\label{eq:constraint} ^{6} \ \underline{http://www.uscannenbergmedia.com/2018/10/30/viterbi-professor-embattled-in-lawsuit-with-his-former-employee/} \\$

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al. 1 word "cheating."

2 55. Fursund, Pinscreen's Chief Technical Officer ("CTO"), Hu, Nagano, Saito, Seo, 3 Sun, and Wei knew about and aided and abetted Li in fabricating Pinscreen's avatars. Other Pinscreen employees knew or should have known about Li's avatar fabrication since they were 4 5 participants in group messages where the fabrication was openly discussed, including in "PinscreenTeamAll" Skype group. This group included Sadeghi, Li, Fursund, Yen-Chun Chen, 6 7 Stephen Chen, Hu, Kung, Nagano, Saito, Seo, Sun, Wei, Xiang, Yu, and Zhou. On January 16, 8 2018, Kim, co-founder and a board member of Pinscreen, told Sadeghi he knew about Pinscreen's 9 data fabrication but not in real time.

10 56. After joining Pinscreen under false pretenses, Sadeghi gradually discovered Li's grotesque scientific and professional misconduct. Sadeghi discovered that Pinscreen, through Li, 11 12 presented fabricated avatars to its prospective employees—including Sadeghi on January 22, 13 2017; to its prospective investors—including Softbank Venture Korea ("Softbank") on or around 14 March 7, 2017; in its scientific submissions-including SIGGRAPH Asia Technical Papers on May 23, 2017; and to the public-including at SIGGRAPH RTL on August 1, 2017. Sadeghi 15 16 discovered, on information and belief, that Pinscreen failed to pay delinquent overtime wages to 17 some of its employees-including Nagano and Seo; and employed some foreign workers without 18 proper work visas—including Li and Yen-Chun Chen.

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THIRD CAUSE OF ACTION

Violation of California Labor Code § 1102.5 – Retaliation Against Whistleblowing

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(Against Pinscreen)

22 57. The allegations contained in each paragraph above are incorporated by reference as
23 if fully set forth herein.

58. Li, on behalf of Pinscreen, wrongfully terminated Sadeghi in retaliation for his
objections to Li's and Pinscreen's avatar fabrication, fraud on investors, wage and visa violations,
and other transgressions. Since Sadeghi had reasonable cause to believe that Li's and Pinscreen's
transgressions constituted violations of California and federal laws, Sadeghi's objections to these
activities were protected whistleblowing activities.

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.

Sadeghi entered into a written employment contract with Pinscreen on January 23,
 2017, which is signed by both Li and Sadeghi.

60. On information and belief, Pinscreen, under Li's leadership, had presented
fabricated avatars in its submission to SIGGRAPH Technical Papers, on January 16, prior to
Sadeghi's employment—and before Li's initial fraudulent representations to Sadeghi.

61. On information and belief, Pinscreen, through Li, presented fabricated avatars to its 6 7 prospective investor, Softbank, on or around March 7, 2017. On information and belief, 8 Pinscreen's presentation of fabricated avatars to Softbank was a contributing factor in Softbank's 9 investment in Pinscreen. On information and belief, Pinscreen, through Li, defrauded Softbank 10 by presenting Softbank with fabricated avatars. On information and belief, Softbank entered into an investment contract with Pinscreen for around \$2 million. In Pinscreen Team All, on June 17, 11 2017, when the investment agreement between Pinscreen and Softbank was about to be finalized, 12 13 Li wrote, "Pinscreen just fucked Softbank."

14 62. On April 4, 2017, Pinscreen submitted fabricated avatars to SIGGRAPH RTL. On information and belief, Li commissioned a Germany-based freelance artist, named Leszek, to 15 16 manually prepare the hair shapes for avatars presented in the submission-costing Li hundreds of 17 Euros. Pinscreen's technology was and, on information and belief, still is incapable of 18 autogenerating hair shapes with intricacies demonstrated in Leszek's handmade hair shape for Haley 19 Dunphy's avatar in the submission. Every single avatar and hair shape presented by Pinscreen in its 20 SIGGRAPH RTL submission was fabricated. All avatars were manually prepared and tweaked by 21 Pinscreen employees and or freelance artists. Pinscreen's submission to SIGGRAPH 2017 Real-22 Time Live ("RTL") titled "Pinscreen: Creating Performance-Driven Avatars in Seconds"; co-23 authored by Li, Saito, Wei, Sadeghi, Hu, Seo, Nagano, Fursund, Yen-Chun Chen, and Stephen Chen; and published in the ACM Digital Library⁷ contains fabricated avatars. 24

25 63. On May 23, 2017, Pinscreen submitted fabricated avatars, fabricated hair shapes,
26 fabricated hair colors, and fabricated eye colors to SIGGRAPH Asia Technical Papers. Every

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⁷ <u>https://dl.acm.org/citation.cfm?id=3107546</u>

single avatar and hair shape presented by Pinscreen in its SIGGRAPH Asia submission was 1 fabricated. All avatars were manually prepared and tweaked by Pinscreen employees and or 2 3 freelance artists. On information and belief, Pinscreen's submission contained fabricated hair shapes by Leszek, fabricated hair colors by Fursund, fabricated eye colors by Nagano, fabricated 4 5 hair segmentations by Hu, and fabricated focal lengths by Saito. Pinscreen's SIGGRAPH Asia 2017 Technical Papers publication titled "Avatar Digitization from a Single Image for Real-Time 6 7 Rendering"; co-authored by Hu, Saito, Wei, Nagano, Seo, Fursund, Sadeghi, Sun, Yen-Chun Chen, and Li; and published in the ACM Digital Library⁸ contains fabricated avatars. 8

9 64. On August 1, 2017, during its demo at SIGGRAPH RTL at the Los Angeles Convention Center, Pinscreen, under Li's leadership, orchestrated an elaborate public deception in 10 front of thousands of attendees, as well as online viewers around the world. During the demo, 11 Pinscreen led the audience to believe that an avatar of Sadeghi was being generated for the very 12 13 first time—in front of their eyes—in around 5 seconds. In reality, Sadeghi's avatar was pre-built 14 for the demo and required hours of human labor. Every single avatar and hair shape presented by Pinscreen during its RTL demo was fabricated. All avatars were manually prepared and tweaked 15 16 by Pinscreen employees, including Sun. Pinscreen's public demo at SIGGRAPH 2017 Real-Time Live ("RTL") titled "Pinscreen: Creating Performance-Driven Avatars in Seconds"; co-presented 17 by Li, Sadeghi, Nagano, Seo, and Sun; and published in the ACM Digital Library⁹ and ACM 18 19 SIGGRAPH YouTube channel¹⁰ contains fabricated avatars.

Submitting fabricated data in scientific representations is universally condemned by
established scientific code of ethics as scientific misconduct. Fabrication and Falsification are
classified as Research Misconduct, and instances of Scientific Misconduct, by the University of
Southern California's official policies¹¹ and are in violation of ACM Code of Ethics &
Professional Conduct¹².

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- 27 10 https://www.youtube.com/watch?v=hpuEdXn_M0Q&t=31m6s
 - ¹¹ <u>https://policy.usc.edu/scientific-misconduct/</u>
 - ¹² <u>https://www.acm.org/code-of-ethics</u>

^{26 8} https://dl.acm.org/citation.cfm?id=31310887 9 https://dl.acm.org/ft_gateway.cfm?id=3107546&ftid=1920365

66. Pinscreen's avatar fabrication was a deception of the public, violation of the 1 universally established scientific code of ethics, and a betrayal to scientists. Among those deceived 2 3 by Pinscreen's publications and public demonstrations, were its actual, potential, and prospective investors. Pinscreen's avatar fabrication resulted in publications, demonstrations, and favorable 4 5 news articles, which, on information and belief, gave Pinscreen an advantage in the competitive market by attracting millions of investor dollars to the company. Li wrote on November 8, 2016 6 7 and December 26, 2016 that Pinscreen's valuation was \$30 million. During a phone conversation 8 on February 21, 2017, Pinscreen informed Sadeghi that the company's valuation was \$57.5 9 million. Li stated on June 17, 2017 that after the investment agreement with Softbank, Pinscreen's 10 valuation had increased to more than \$100 million.

67. Sadeghi had reasonable cause to believe that Pinscreen's representation of
fabricated avatars to the public, to its investors, and in its publications constituted a fraud on
investors and a deception of the public, in violation of California law, including but not limited to
Business & Professional Code § 17200, California Corporations Code § 25401, California Civil
Code §§ 1572, 1709, and 1710.

68. Sadeghi also discovered that Pinscreen, through Li, pressured some of its
employees into working overtime hours but, on information and belief, did not pay them overtime
wages. On information and belief, Nagano and Seo, each worked, on average, around 110 hours
per week for three consecutive months in May, June, and July of 2017 without receiving overtime
wages. Sadeghi discovered that Pinscreen, employed some foreign workers, on information and
belief, without proper work visas. On information and belief, Li and Yen-Chun Chen, performed
work for Pinscreen without proper work visas.

69. Sadeghi had reasonable cause to believe that Pinscreen's failure to pay overtime
wages was in violation of California labor laws, including but not limited to Labor Code §§ 510
and 204. Sadeghi had reasonable cause to believe that Pinscreen's employment of foreign workers
without proper work visas was in violation of federal immigration laws, including the Immigration
Reform and Control Act of 1986 and the Illegal Immigration Reform and Immigrant
Responsibility Act of 1996, including but not limited to 8 U.S.C. § 1324a.

70. Sadeghi objected to Li regarding Li's and Pinscreen's avatar fabrication including
 on March 9, 2017, May 23, 2017, July 22, 2017, and August 7, 2017; fraud on investors including
 on July 22, 2017, and August 7, 2017; scientific misconduct including on March 9, 2017, May 23,
 2017, July 22, 2017, and August 7, 2017; public deception including on July 22, 2017, and
 August 7, 2017; failure to pay overtime wages including on June 28, 2017, and August 7, 2017;
 and employment of foreign workers without proper work visas including on March 9, 2017, and
 June 28, 2017.

71. 8 On March 9, 2017, Sadeghi objected to Pinscreen's avatar fabrication, scientific misconduct and visa violations. On that day, when Sadeghi questioned Li about Pinscreen's avatar 9 10 fabrication and scientific misconduct in its submission to SIGGRAPH Technical Papers on January 16, 2017, prior to Sadeghi's employment, Li claimed that they were "not important" 11 because the submissions were "not public." Li stated that Pinscreen had been practicing the 12 13 strategy of "Fake it 'til you make it" and declared that "it has been working great." Li claimed that should Pinscreen's fabricated submissions be accepted, Pinscreen would have sufficient time to 14 actually develop the claims before publication. Li claimed that it was crucial to the success of 15 16 Pinscreen to get into these conferences for industry exposure. Li stated that scientific publications 17 and technical presentations would result in media coverage by technology news outlets, such as 18 TechCrunch, and will substantially "increase the valuation of the company." On the same day, 19 Sadeghi raised concerns about Pinscreen's employment of employees without proper visas and requested that Li consult Pinscreen's counsel to ensure Pinscreen's compliance. In response, Li 20 21 stated that he is "pretty sure that it's OK" and that he will "double check with the lawyers."

22 72. On May 23, 2017, Sadeghi confronted Li regarding the avatar fabrication and 23 scientific misconduct committed in Pinscreen's SIGGRAPH Asia 2017 Technical Papers 24 submission due on that same day. Li stated that he wanted "Pinscreen to be the first" in research 25 and the industry. Li claimed that by the time of the conference, in November of 2017, Pinscreen would have had a public product launch and would have achieved Li's embellished claims in the 26 submission. Sadeghi asked Li, "what if for unforeseeable reasons we don't have everything by 27 28 then?" In response, Li promised Sadeghi that Pinscreen's data fabrication would be limited to 15

1 nonpublic representations and never shown in public.

2 On June 28, 2017, Sadeghi objected to Pinscreen's wage and visa violations. On 73. 3 that day, Sadeghi told Li that some of Pinscreen's non-exempt employees were working an excessive amount of overtime and should be properly compensated. Li dismissed Sadeghi's 4 5 proposal, telling him that "the students are used to working this many hours" and that "the employees are salary based and are being paid enough already." On the same day, Sadeghi 6 7 confronted Li about Pinscreen's employment of foreign employees without proper work visas 8 again and followed up to inquire about the response from company's counsel. Li refused to give a 9 response from Pinscreen's counsel and told Sadeghi "You do not need to worry about these issues. 10 Let me handle them."

74. On July 22, 2017, Sadeghi met with Li who disclosed his plan to fabricate the 11 12 webcam avatar generation during Pinscreen's public demo at SIGGRAPH RTL on August 1, 2017 13 by misrepresenting pre-cached manually prepared avatars as brand-new, autogenerated, and real-14 time. Sadeghi confronted Li and stated that Pinscreen should be truthful to the public and scientific community, that Li's data fabrication could be considered "investment fraud." Li 15 16 expressed concerns that Pinscreen's actual automatic hair shape estimation could have poor 17 quality and claimed that Pinscreen "didn't have any other choice at that point," that the decision 18 was made last week, that it was "final," and that Sadeghi must follow the plan and focus on 19 finalizing the RTL demo. Subsequently, Sadeghi asked Li to promise that moving forward, Pinscreen would stay truthful and avoid fabricating its results. Li dismissed Sadeghi's request and 20 21 suggested to talk about Sadeghi's objections after Pinscreen's SIGGRAPH RTL demo.

75. When confronted by Sadeghi regarding Li's and Pinscreen's avatar fabrication, on
May 23, 2017, Li contended that Pinscreen would be able to achieve Li's inflated claims in time
for subsequent publications, which Li considered to be crucial for Pinscreen's industry exposure
and success. On that same day, Li promised Sadeghi that Pinscreen would never fabricate its
avatars in public representations and stated, "We won't present something we don't have."

27 76. Li broke this promise, on August 1, 2017, when Pinscreen, under Li's leadership,
28 orchestrated an elaborate deception of an audience of thousands on the stage of SIGGRAPH

1 || Real-Time Live ("RTL").

2 77. On Sunday, August 6, 2017, shortly after the SIGGRAPH conference, Sadeghi 3 requested to have a meeting to reiterate his concerns and objections to Li's and Pinscreen's avatar fabrication, fraud on investors, public deception, and delinquent overtime wages. Sadeghi wrote in 4 5 an email to Li and Yen-Chun Chen, "I would like to have a 1:1 meeting to talk about multiple important topics." Li agreed to have the meeting the next day. On information and belief, Li knew 6 7 that Sadeghi intended to object to Pinscreen's public deception, fraud on investors, and scientific 8 misconduct during the scheduled meeting for the next day because on July 22, 2017 Li had 9 suggested to address Sadeghi's objections regarding these issues after the RTL demo.

78. 10 On August 7, 2017, during Sadeghi's first working hour after Pinscreen's public deception at SIGGRAPH RTL demo, Sadeghi met with Li and Yen-Chun Chen and reiterated his 11 12 concerns about Li's and Pinscreen's data fabrication and past due overtime payments. Sadeghi 13 stated his objections regarding Li refusing to properly compensate Pinscreen's employees for 14 overtime hours; Pinscreen "lying to thousands of people" during its RTL demo; Li putting "everyone's academic reputation" at risk; and Li endangering Pinscreen's investor relations due to 15 16 the data fabrication. In Sadeghi's meeting notes, titled "Pinscreen Concerns," time-stamped by 17 Google servers prior to the meeting, Sadeghi referenced Pinscreen's data fabrication during the 18 SIGGRAPH RTL 2017 demo and the SIGGRAPH Asia 2017 Technical Papers submission. 19 Sadeghi stated that Pinscreen "can be accused of illegal crime." Sadeghi's notes included that 20 "these decisions to promise things we don't even have is coming from you [Li] and only you." 21 Sadeghi's meeting notes also contain a subsection regarding "overtime pay" with examples of 22 Pinscreen employees who, on information and belief, had worked around 110 hours per week for 23 three consecutive months, and did not receive overtime compensation from the company.

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80. In a meeting during Sadeghi's first working hour after Pinscreen's public deception 17

at SIGGRAPH RTL, and immediately following Sadeghi's objections, Pinscreen terminated
 Sadeghi on August 7, 2017.

81. On August 7, 2017, in retaliation for Sadeghi's whistleblowing and objections to Li
regarding Pinscreen's various transgressions—including its public deception at SIGGRAPH
RTL—Pinscreen terminated Sadeghi within his first working hour after Pinscreen's deceptive
RTL demo, during the very same meeting that Sadeghi had requested to again object to Li's and
Pinscreen's deceptive and unlawful practices. The termination immediately followed Sadeghi's
objections.

9 82. Sadeghi's objections to Li regarding Pinscreen's fraudulent activities and Sadeghi's 10 termination were causally connected as Li and Pinscreen were aware of Sadeghi's objections and 11 the termination happened within the same day as Sadeghi's reaffirmed objections on August 7, 12 2017, within three weeks after Sadeghi's objections on July 22, 2017, and within a short amount 13 of time after Sadeghi's objections on June 28, 2017, May 23, 2017, and March 9, 2017. 14 Furthermore, Sadeghi was terminated unexpectedly despite his significant contributions to Pinscreen and there is no mention of any reason for Sadeghi's termination in his employment 15 16 personnel file or termination letter.

- 17 83. Sadeghi's termination was conducted in retaliation for his protected whistleblowing
 18 activities and objections to Li regarding Li's and Pinscreen's transgressions in violation of
 19 California's whistleblowing protection laws provided in California Labor Code § 1102.5.
- 20 84. Li knew that Sadeghi objected to Li's and Pinscreen's transgressions directly to Li
 21 who had authority over Sadeghi and could correct the violations.
- 85. On information and belief, Li believed that Sadeghi disclosed or might disclose
 Li's and Pinscreen's fraud on investors, and wage and visa violations to a government or law
 enforcement agency.
- 86. On information and belief, Li's retaliation and wrongful termination of Sadeghi
 from Pinscreen was orchestrated by Li in part for personal motives unrelated to his agency for
 Pinscreen and in part for motives that did not benefit Pinscreen.
- 28
- 87. On information and belief, Li retaliated against and wrongfully terminated Sadeghi 18

from Pinscreen in part because he feared Sadeghi would expose Li's scientific and professional
 misconduct—including his data fabrication and his performing of work without a proper visa.
 When levelled against an academician and scientist, the allegations against Li are grave.
 The strongest community strictures prohibit scientists from submitting fabricated data; in so
 doing—violating core ethical commitments of his profession—Li incurred the most serious
 professional risks.

88. On information and belief, Li retaliated against and wrongfully terminated Sadeghi
from Pinscreen in part because he feared Sadeghi would expose the performing of work by Li's
now wife, Yen-Chun Chen, without a proper work visa.

10 89. Sadeghi's protected whistleblowing activities and objections to Li regarding Li's
11 and Pinscreen's transgressions were a contributing factor in Sadeghi's termination.

90. Sadeghi was damaged by being unlawfully retaliated against and wrongfully
terminated from Pinscreen and thus lost income and benefits.

91. As a direct, foreseeable, and proximate result of his wrongful termination from
Pinscreen and in retaliation for his whistleblowing and objections, Sadeghi lost and continues to
lose income and benefits; suffered and continues to suffer severe mental and emotional distress;
and required and continues to seek psychotherapy, all to Sadeghi's damage, in an amount to be
determined at trial.

19 92. Li's retaliation against Sadeghi, on behalf of Pinscreen, was in a deliberate, cold,
20 callous, malicious, oppressive, and intentional manner in order to injure and damage Sadeghi.
21 Therefore, Sadeghi is entitled to punitive and exemplary damages against Pinscreen in an amount
22 appropriate to punish to be determined at trial.

93. On August 9, 2017, two days after Sadeghi's termination, Sadeghi's counsel
informed Pinscreen that Sadeghi may have a Labor Code §1102.5 whistleblower retaliation claim
and a claim for wrongful termination in violation of public policy. Sadeghi's counsel demanded
Pinscreen to preserve all relevant Electronically Stored Information ("ESI"), including the
software codebase for Pinscreen's RTL demo, which was stored in a third-party repository called

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GitLab.¹³ This version-controlled repository stores snapshots of the codebase as it existed at a 1 2 specific time. Pinscreen's application that was executed during SIGGRAPH RTL, on August 1, 3 2017, can be retrieved using this repository. No matter who uses this version of the application to generate their own avatar from a webcam-as Pinscreen demonstrated-the pre-built avatar of 4 5 Sadeghi will be displayed every time.

6 94. The following figures compare Pinscreen's fabricated avatars in its submissions to 7 SIGGRAPH Asia 2017 and SIGGRAPH RTL 2017 to the actual corresponding autogenerated avatars produced by a third party¹⁴ using Pinscreen's app, more than a year after the submissions. 8 9 Pinscreen's actual autogenerated avatars are inferior to its prior fabricated representations.

Input Image

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Input Image

Manually Prepared Fabricated Avatar



to SIGGRAPH Asia on May 23, 2017

Manually Prepared Fabricated Avatar

Actual Automatically Generated Avatar



Submitted by Pinscreen Generated by a third party using Pinscreen's app around July 21, 2018

Actual Automatically Generated Avatar



using Pinscreen's app around July 21, 2018

²⁴ 25 Submitted by Pinscreen Generated by a third party to SIGGRAPH RTL on April 4, 2017 26 27 ¹³ <u>https://gitlab.com/pinscreen/rtl-app.git</u>, branch: master, date: August 1, 2017 ¹⁴ https://www.zhihu.com/question/285705808/answer/446014560 28 20 VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.

1	FOURTH CAUSE OF ACTION	
2	Breach of Employment Contract	
3	(Against Pinscreen)	
4	95. The allegations contained in each paragraph above are incorporated by reference as	
5	if fully set forth herein.	
6	96. Pinscreen breached Sadeghi's employment contract, causing him harm.	
7	97. Pinscreen's contract breach included violating the covenant of good faith and fair	
8	dealing, implied by law into every contract.	
9	98. Sadeghi entered into a written employment contract with Pinscreen on January 23,	
10	2017, which is signed by both Li and Sadeghi.	
11	99. Sadeghi substantially performed all of his duties under the contract.	
12	100. Pinscreen materially breached Sadeghi's employment contract by requiring	
13	Sadeghi to participate in the preparation and presentation of fabricated avatars, including in	
14	Pinscreen's public deception at SIGGRAPH RTL, on August 1, 2017.	
15	101. Pinscreen materially breached Sadeghi's employment contract by retaliating against	
16	Sadeghi and terminating Sadeghi after he raised concerns over his reasonable belief that	
17	Pinscreen's transgressions violated California and federal laws.	
18	102. Pinscreen materially breached Sadeghi's employment contract by withholding	
19	Sadeghi's delinquent business expense reimbursements after receiving Sadeghi's itemized account	
20	and supporting documentation, dated September 14, 2017, in violation of section 4 of Sadeghi's	
21	employment contract with Pinscreen titled "Employment Agreement":	
22	"4. Business Expenses. The Company will reimburse you for your necessary and	
23	reasonable business expenses incurred in connection with your duties hereunder upon presentation of an itemized account and appropriate supporting	
24	documentation, all in accordance with Company's generally applicable policies."	
25	103. At the time Sadeghi joined Pinscreen, Pinscreen did not have a group health	
26	insurance plan and it was understood and agreed as part of the Employment Agreement that	
27	Sadeghi's business expenses would include his personal health insurance coverage until Pinscreen	
28	obtained a group health insurance plan. On February 17, 2017, Yen-Chun Chen, Pinscreen's Chief 21	_
	VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.	

Financial Officer ("CFO"), confirmed in writing that Pinscreen would reimburse Sadeghi for his
 out-of-pocket health insurance expenses until Pinscreen obtained a group health insurance plan.

- 104. After Sadeghi's termination, Pinscreen withheld Sadeghi's out-of-pocket health
 insurance expenses of \$1,764.67 per month from March 2017 to August 2017, for a total of
 \$10,588.02. Although Sadeghi's counsel letter, dated September 14, 2017, to Pinscreen outlined
 the itemized account and supporting documentation regarding these expenses, Pinscreen failed to
 reimburse Sadeghi for these delinquent business expenses.
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105. Pinscreen terminated Sadeghi on August 7, 2017.

9 106. Sadeghi was terminated after being employed at Pinscreen for just over six months, 10 shortly after Pinscreen gained access to Sadeghi's expertise and experience in digital hair 11 appearance and software engineering, and after Sadeghi significantly improved the quality of 12 Pinscreen's avatars and robustness of its infrastructure. The termination happened within 13 Sadeghi's first working hour after Pinscreen's public deception at SIGGRAPH 2017 RTL, and 14 during the meeting that Sadeghi had requested to address his concerns regarding Pinscreen's 15 deceptive and unlawful practices.

16 107. Sadeghi was damaged by the breach of his employment contract, and as a result of17 his unlawful termination from Pinscreen, in an amount to be determined at trial.

18 108. On August 9, 2017, two days after Sadeghi's termination, Sadeghi's counsel 19 informed Pinscreen that Sadeghi may have a Labor Code §1102.5 whistleblower retaliation claim 20 and a claim for wrongful termination in violation of public policy. His counsel requested 21 Sadeghi's personnel file and all other records which Pinscreen maintained relating to Sadeghi's employment, including employee handbooks, policies, procedures, and investigative reports 22 23 pursuant to Labor Code § 1198.5. Pinscreen's response, dated September 8, 2017, contains no 24 document whatsoever indicating any concerns with Sadeghi's performance or employment. 25 Pinscreen's response contained no employee handbook, company policies, or codes of conduct. There is no mention of any reason for Sadeghi's termination in his employment personnel file or 26 27 termination letter. Sadeghi's termination letter, signed by Li and Yen-Chun Chen, stated that "the 28 Company appreciates your service and is prepared to offer you severance in exchange for a

release." Sadeghi did not accept the severance offer. Sadeghi received the termination letter
 "unexpectedly," as stated by Sadeghi in his Unemployment Insurance Claim application, filed on
 August 13, 2017. Employment Development Department consequently approved Sadeghi's
 application, on information and belief, after verifying the information provided by Sadeghi with
 Pinscreen.

6 109. Sadeghi improved the robustness of Pinscreen's infrastructure through his
7 significant contributions to Pinscreen's System Architecture, Software Code Health, Software
8 Codebase Structure, System Security, User Interface/User eXperience, and Mobile Apps
9 Framework.

10 110. Li extensively praised Sadeghi's expertise, knowledge, and experience, and on
11 information and belief, referred to Sadeghi as "the best" in digital hair appearance. Sadeghi
12 significantly improved the quality of Pinscreen's digital hair appearance from below the
13 SIGGRAPH standard to well above. The following diagram compares the quality of Pinscreen's
14 avatars before and after Sadeghi's contributions to Pinscreen's digital hair appearance:

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After Sadeghi's Contributions to Pinscreen's Hair Appearance



Pinscreen's Submission to SIGGRAPH Asia on May 23, 2017 [Accepted]

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.

1	FIFTH CAUSE OF ACTION		
2	Wrongful Termination in Violation of Public Policy		
3	(Against Pinscreen)		
4	111. The allegations contained in each paragraph above are incorporated by reference as		
5	if fully set forth herein.		
6	112. Sadeghi was terminated from Pinscreen for reasons that violate California and		
7	federal public policy. It is a violation of California public policy to terminate an employee for		
8	objecting to an employer's practices when those practices are illegal and in contravention of public		
9	policy.		
10	113. Sadeghi entered into a written employment contract with Pinscreen on January 23,		
11	2017, which is signed by both Li and Sadeghi.		
12	114. Among those deceived by Pinscreen's public presentation of fabricated avatars		
13	were its actual and potential investors.		
14	115. California's public policy against Li's and Pinscreen's publication and public		
15	demonstrations of fabricated avatars is expressed in the laws prohibiting deceit of investors and		
16	imposing a fiduciary duty of corporate officers toward investors, including but not limited to		
17	Business & Professional Code § 17200 and in California Corporations Code § 25401, and		
18	California Civil Code §§ 1572, 1709, and 1710.		
19	116. California's public policy against Li's and Pinscreen's scientific misconduct and		
20	scientific misrepresentations is expressed in the universally established scientific code of ethics		
21	including the official policies of University of Southern California and ACM Code of Ethics &		
22	Professional Conduct. ¹⁵ State public policy is committed to support the ethical truisms of honest		
23	research, for example, by its support of a huge state university system that could not persevere		
24	without scientific integrity. California public policy also spurns Li's and Pinscreen's scientific		
25	misconduct and data fabrication because it represents unfair competition under Business &		
26	Professions Code section 17200 and California Corporations Code § 25401.		
27			
28	¹⁵ <u>https://www.acm.org/code-of-ethics</u>		
	24		

VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al. 1 117. California's public policy against Li's and Pinscreen's failure to pay overtime
 2 wages is expressed in California labor laws mandating overtime payments for nonexempt
 3 employees, specifically Labor Code §§ 510 and 204.

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4 118. The federal public policy against Pinscreen's employment of foreign workers
5 without proper work visas is expressed in the Immigration Reform and Control Act of 1986 and
6 the Illegal Immigration Reform and Immigrant Responsibility Act of 1996, including but not
7 limited to 8 U.S.C. § 1324a.

8 119. These public policies are fundamental, substantial, well established, and involve
9 matters that affect society at large.

10 120. Sadeghi objected to Li regarding Li's and Pinscreen's avatar fabrication including
11 on March 9, 2017, May 23, 2017, July 22, 2017, and August 7, 2017; fraud on investors including
12 on July 22, 2017, and August 7, 2017; scientific misconduct including on March 9, 2017, May 23,
13 2017, July 22, 2017, and August 7, 2017; public deception including on July 22, 2017, and
14 August 7, 2017; failure to pay overtime wages including on June 28, 2017, and August 7, 2017;
15 and employment of foreign workers without proper work visas including on March 9, 2017, and
16 June 28, 2017.

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121. Sadeghi's objections alleged in \P 71–78 are incorporated here by reference.

18 122. In a meeting during Sadeghi's first working hour after Pinscreen's public deception
19 at SIGGRAPH RTL, and immediately following Sadeghi's objections, Pinscreen terminated
20 Sadeghi on August 7, 2017.

21 123. Sadeghi's objections to Li regarding Pinscreen's fraudulent activities and Sadeghi's 22 termination were causally connected as Li and Pinscreen were aware of Sadeghi's objections and 23 the termination happened within the same day as Sadeghi's reaffirmed objections on August 7, 24 2017, within three weeks after Sadeghi's objections on July 22, 2017, and within a short amount 25 of time after Sadeghi's objections on June 28, 2017, May 23, 2017, and March 9, 2017. Furthermore, Sadeghi was terminated unexpectedly despite his significant contributions to 26 27 Pinscreen and there is no mention of any reason for Sadeghi's termination in his employment 28 personnel file or termination letter.

Sadeghi's objections to Li's and Pinscreen's avatar fabrication, fraud on investors, 1 124. 2 scientific misconduct, public deception, and wage and visa violations were a substantial 3 motivating reason for Sadeghi's termination.

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Sadeghi's termination by Pinscreen was in retaliation for Sadeghi's objections to 125. 5 Li's and Pinscreen's deceptive and unlawful practices and was carried out in violation of 6 California and federal public policy.

7 126. Sadeghi was damaged by being wrongfully terminated in violation of California 8 and federal public policy and thus lost income and benefits.

9 As a direct, foreseeable, and proximate result of his wrongful terminating from 127. 10 Pinscreen in violation of California and federal public policy, Sadeghi lost and continues to lose income and benefits; suffered and continues to suffer severe mental and emotional distress; 11 12 required and continues to seek psychotherapy, all to Sadeghi's damage, in an amount to be 13 determined at trial.

14 Li's wrongful termination of Sadeghi, on behalf of Pinscreen, was done in a 128. deliberate, cold, callous, malicious, oppressive, and intentional manner in order to injure and 15 16 damage Sadeghi. Therefore, Sadeghi is entitled to punitive and exemplary damages against Li and 17 Pinscreen in an amount appropriate to punish to be determined at trial.

SIXTH CAUSE OF ACTION

Negligence

18 19 (Against Pinscreen and Does 1-100) 20 21 129.

The allegations contained in each paragraph above are incorporated by reference as if fully set forth herein.

23 130. Sadeghi was harmed by defendants' negligence, which consequently caused 24 damages to Sadeghi's personal property, which was valuable, irreplaceable, and contained 25 sentimental value.

As Sadeghi's employer, Pinscreen owed Sadeghi a duty of due care. This duty of 26 131. 27 due care included the duty to avoid damaging Sadeghi's personal property which was left at his 28 desk after his termination. 26

1	132. Pinscreen breached its duty of due care by breaking Sadeghi's handmade sculpture.	
2	133. In storing it negligently, Pinscreen broke Sadeghi's handmade sculpture, which	
3	Sadeghi had crafted in 2010 during his employment at Industrial Light & Magic ("ILM").	
4	Sadeghi's Handmade Sculpture	
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10	2010 August 14, 2017	
11	134. Pinscreen refused to compensate Sadeghi for the personal property damage and	
12	conditioned such compensation subject to execution of a mutual non-disclosure agreement	
13	between Sadeghi and Pinscreen.	
14	135. As a direct, foreseeable, and proximate result of the defendants' negligence and	
15	breach of duty of due care, Sadeghi's personal, valuable, and irreplaceable property was damaged.	
16	Consequently, Sadeghi was harmed; suffered and continues to suffer severe mental and emotional	
17	distress; and required and continues to seek psychotherapy, all to Sadeghi's damage, in an amount	
18	to be determined at trial.	
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	VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.	
	Dr. iman Sadegni v. Finscreen inc., et al.	

1		PRA	YER FOR RELIEF
2	WHEREFORE, Sadeghi respectfully requests for relief and judgment against Li, Pinscreen		
3	and the other defendants, jointly and severally, as follows, in amounts according to proof:		
4	1.	For judgment in favor of Sadeghi	against Pinscreen and/or Li;
5	2.	For restitutional, general, special,	compensatory, punitive and exemplary damages;
6	3.	For all applicable statutory penalt	ies;
7	4.	For pre- and post-judgment intere	est where allowed;
8	5.	For attorneys' fees under applical	ble provisions of law including Cal. Labor Code § 1102.5;
9	6.	For costs of suit incurred herein;	and
10	7.	For such other and further relief a	is the Court deems necessary, just and proper.
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12			
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15	DATE	D: December 5, 2019	Respectfully submitted,
16			FERNALD LAW GROUP APC Brandon C. Fernald
17			Adam P. Zaffos
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21 22			
22			By: Adam P. Zaffos
23			Attorneys for Plaintiff Dr. Iman Sadeghi
25			
26			
27			
28			
	 		28 COMPLAINT AND DEMAND FOR JURY TRIAL deghi v. Pinscreen Inc., et al.

1	DEMAND FOR JURY TRIAL	
2	Sadeghi hereby demands a jury trial on all claims and issues raised in the third amended	
3	complaint for which Sadeghi is entitled to a jury.	
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7		
8	DATED: December 5, 2019 Respectfully submitted,	
9	FERNALD LAW GROUP APC	
10	Brandon C. Fernald Adam P. Zaffos	
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13	110 AT	
14	0 pm	
15	By:	
16	Adam P. Zaffos Attorneys for Plaintiff Dr. Iman Sadeghi	
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	VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.	

1	VERIFICATION
2	I, Dr. Iman Sadeghi, declare and verify as follows:
3	I am the plaintiff in this proceeding and have read this third amended complaint and know
4	the contents thereof. The information contained herein is accurate to the best of my knowledge
5	except as to those matters which are stated on information and belief, and as to those matters, I
6	believe them to be true.
7	I declare and verify under penalty of perjury under the laws of the State of California that
8	the foregoing is true. It is based on my personal knowledge except where it is alleged on
9	information and belief.
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14	DATED: December 5, 2019 Respectfully submitted,
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20	By: Dr. Iman Sadeghi
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	VERIFIED THIRD AMENDED COMPLAINT AND DEMAND FOR JURY TRIAL Dr. Iman Sadeghi v. Pinscreen Inc., et al.