Jinguang(Jin) Huang
FX Lead / FX TD

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Experience

- **FX Lead at DreamWorks Animation** — April 2023 – present
  - *Kung Fu Panda 4* (2024) — *Los Angeles, CA*
- **Senior FX Artist at DreamWorks Animation** — Jan 2020 – April 2023
  - *Puss in Boots: The Last Wish* (2022) — *Los Angeles, CA*
  - *The Boss Baby: Family Business* (2021)
  - *Trolls Holiday in Harmony* (2021)
- **Visual Effects Society Member** — Nov 2022 – present
- **21st VES Awards Nomination Judge** — Jan 2023
- **FX Artist / Technical Director at MPC** — Feb 2018 – Jan 2020
  - Working on a wide variety of FX for commercial projects — *Los Angeles, CA*
  - Developing pipeline and procedural tools (Python and VEX)
- **FX Artist at The Mill** — Jan 2018 – Jan 2018
  - Working on 2018 Super Bowl commercial projects — *Los Angeles, CA*
- **FX Artist at CoSA VFX** — Sep 2017 – Dec 2017
  - Developing and creating multiple types of FX and procedural tools/setups for TV shows — *Los Angeles, CA*
  - Shows including: *Reverie* Season 1 (2018), *Gotham* Season 4 (2018), *The Last Ship* Season 5 (2018), *Agents of S.H.I.E.L.D.* Season 5 (2017), *The Gifted* Season 1 (2017)
- **FX Intern at SideFX Software** — April 2017 - Sep 2017
  - Exploring and learning Houdini, Working on FX shots — *Los Angeles, CA*
  - Preparing Houdini project files for customer demonstration
- **Peer Tutor at SCAD** — Jan 2016 - Mar 2017
  - Tutoring in Visual Effects programming, Houdini and Maya — *Savannah, GA*
- **FX Artist Internship on SCAD and NASA Collaboration Animation Project** — June - Aug 2016
  - Responsible for cloud and snow effects — *Savannah, GA*
- **Intern at FeiBo Network Technology Co. Ltd.** — Feb - Aug 2012
  - Feibogongchuang Internship program — *Xiamen City, China*
- **Technical Support Engineer Intern at Dell (China) Co., Ltd.** — June - Aug 2011
  - Providing second-line technical support at Technical Support Call Center — *Xiamen City, China*
- **Database Engineer Intern at Peoples Insurance Company of China (PICC)** — July - Aug 2009
  - Maintaining data system at Database Management Department — *Xiamen City, China*

Awards and Publications

- **Winner, 21st VES Awards, Outstanding Effects Simulations in an Animated Feature** (2023)
- **ACM SIGGRAPH 2022 Talks - Boss Baby: Foamy Business** | Authors: Jinguang Huang, Andre Pradhana, David Chow, KC Ong, Youxi Woo (2022)

Skills

- **Programming:** VEX / Python / MEL / OSL / C / C++
- **Software:** Houdini / Maya / Nuke / Unreal Engine / Speedtree / Mari / Substance Painter / Adobe Premiere / Adobe Photoshop / Adobe After Effects
- **Rendering Engine:** Mantra / Karma / Moonray / Arnold / Redshift / RenderMan

Education

- **Savannah College of Art and Design (SCAD), Savannah, GA**
  Master of Art in Visual Effects — Sep 2015 - March 2017
- **State University of New York - Binghamton University, Binghamton, NY**
  Master of Science in Computer Science — Jan 2013 - May 2015
- **Jimei University Chengyi College, Xiamen, Fujian, China**
  Bachelor of Engineering in Computer Science and Technology — Sep 2008 - July 2012

On-campus Activities

- **President of Chinese Students and Scholars Association at SUNY-Binghamton** — May 2013 - May 2014