GEORGE HE

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EDUCATION

Harvard Law School, Candidate for J.D.

May 2022

Activities: Journal of Law and Technology, Production Editor, Digest Author

Harvard Law and Entrepreneurship Program, Director of Business Development

Harvard Law and Technology Society, VP of Innovation

APALSA, Alumni Committee

West Coast Club, Sponsorship Committee

Stanford University, M.S. Computer Science - A.I. Concentration

Jun. 2019

Activities: Stanford Dragon Boat, Stanford Ballroom

UC Berkeley, B.S. Electrical Engineering and Computer Science

Dec. 2016

Honors: Highest Honors (top 3%), Tau Beta Pi

Eta Kappa Nu (Computer Engineering Honor Society), Prof. Dev. Chair

California Alumni Association, Leadership Scholar

Activities: SongLab, Computer Security Researcher

Machine Learning at Berkeley, *Project Team* Student Government, *Office of Accountability*

Teaching Assistant, Intro to Computer Science, Designing Informational Devices

EXPERIENCE

Google, Cambridge, MA, Technical Lead - Software Engineer III Jan. 2017 – Sep. 2019

- Technical lead for the Google Cloud containerized monitoring product
- Lead team of 5 engineers, working with product, security, privacy and other functions
- Designed and launched APIs across Google Cloud services, handling 100M+ QPS
- API design reviewer (first 10) trained to enforce API uniformity across Google

Stanford Partnership in AI-Assisted Care, Computer Vision Researcher Spring 2019

Designed computer vision models applied to medical care - aicare.stanford.edu

Grand Rounds, Berkeley, CA, Data Science Consultant - Physician Quality Spring 2016

• Designed and analyzed predictive pipelines on over 2TB of public data

UC Berkeley AmpLab, Berkeley, CA, Researcher

Jan. – Dec. 2016

- Conducted bio-informatics research for Data Analysis for Large Scale Sequencing Datasets
- Pending publication. Preprint: https://www.biorxiv.org/content/early/2018/07/03/360842.1

Google, Mountain View, CA, Software Engineer Intern - Search

Summer 2016

Designed and deployed Google Search infrastructure for machine-learning pipelines

Google, Portland, OR, Software Engineer Intern - Ads

Summer 2015

• Lead engineering and UX research efforts to create https://dartpad.dartlang.org

CERTIFICATIONS

Patent Agent, USPTO

2018

PERSONAL

Interests: Dragon boat; Competitive eating; Chinese Violin (Er-hu)

Languages: Fluent—Chinese; Beginner—Spanish.