

Contact

www.linkedin.com/in/sibo-liu-76185a59 (LinkedIn)

Top Skills

Java
TypeScript
Python

Languages

Chinese

Certifications

An Introduction to Interactive Programming in Python
Math Foundations for Financial Engineers Course
Deep Learning Specialization
Level III CFA Program Candidate
Statistics for Financial Engineers Course

Patents

API Specification Generator

Sibo Liu

Full Stack Engineer at Google Clouds Platform
San Francisco, California

Summary

Seasoned Full Stack Engineer with 3 years of experience in leading projects from 0 to 1 and beyond.

Experience

Google
Full Stack Engineer
October 2017 - Present
San Francisco Bay Area

LeEco US
Full Stack Engineer
May 2016 - July 2017 (1 year 3 months)
Greater Seattle Area

- Worked in Content Marketing team under Internet Application business line as a tech lead.
- Designed and developed SEO services that dynamically creates landing pages with long tail user generated video based on trending keywords aggregated from various sources (Baidu, Toutiao, Weixin, etc.). Produced 300+ new landing pages/day, with each having an average daily unique visit of 2,463.
- Developed and deployed Black Friday social media campaign system in 10 business days, attracting 345 unique users, with an estimated 21,735 impressions, a confirmed 372 unique purchases (1.71% conversion), and an estimated 763 unique purchases (3.51% conversion).
- Supervised the development of public opinion monitoring system, that collected & aggregated customers' comments & sentiment from various forums, discussion boards, and review aggregators.

Deloitte
Technology Consultant (Contractor)
February 2015 - January 2016 (1 year)

- Worked on Illinois Integrated Eligibility System (IES) that determines residents' social benefit eligibilities.

- Actively reduced system complexity by refactoring codebase & fixing performance issues which resulted in 46486 LOC modified/deleted (14% of codebase), 13 P1, 48 P2, and 78 P3 tickets closed out.

Bank of America

Assistant Vice President

May 2014 - February 2015 (10 months)

Greater Chicago Area

- Worked in Global Technology Organization focusing on foreign exchange trade support and product development.
- Developed 3 out of 17 APIs for our Forex trading platform with each having an average round trip response time of sub .05 seconds and 1+ million QPS and (projected) 99.9% availability.

Sears Holdings Corporation

Development Engineer

September 2013 - May 2014 (9 months)

Greater Chicago Area

Implemented real-time online shopping fulfillment service for our eCommerce website, with projected average cost reduction of \$0.23 per customer order.

Education

International Technological University (ITU)

Master of Science - MS, Software Engineering · (2016 - 2017)

The University of Chicago Booth School of Business

Master of Business Administration - MBA · (2015 - 2016)

University of California, Los Angeles

Bachelor of Science (B.S.), Computer Science · (2009 - 2013)