



YIFAN GE

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SUMMARY

Hands-on and versatile fullstack Software Engineer with 6+ years of industry experience. Working knowledge of complete project development life cycles, including requirement specification, design, development, metric tracking, documentation, testing, integration and launch of projects. Extensive experience in web user interface and web accessibility. Strong in problem solving and cross-functional collaboration.

TECHNICAL SKILLS

Computer Languages	JavaScript, TypeScript, Java, Python, SQL
Frameworks	Angular, AngularJS
Tools	Git, Mercurial

PROFESSIONAL EXPERIENCE

Google Inc.	Nov. 2015 - Present
<i>Software Engineer</i>	<i>Mountain View, CA</i>

- Full-stack developer on **Google Issue Tracker**, a project tracking tool used both internally by Google employees (100,000+ Daily Active Users) and externally by users of Google products (Android, Chrome, GCP, etc.).
- Perform code reviews and technical interviews.
- Work closely with UX designers and PMs on product designs.
- Implement user friendly and accessible UI components using Angular and TypeScript.
- Conduct user behavior studies and measure feature impact using Google Analytics and other analyzing tools.
- Lead team effort to improve product's accessibility.
- One of the core maintainers of a popular Chrome extension (13,000+ users) that improves usability for internal tools.
- Contributed a highly reusable table selection module to Angular Material, a popular open-source UI component library.
- **Technology:** Angular, TypeScript, JavaScript, Java, Python, SQL, Sass, CSS/HTML, Mercurial

Motorola Mobility	Jul. 2014 - Aug. 2015
<i>Software Engineer</i>	<i>Sunnyvale, CA</i>

- Full-stack developer and tech lead for a data analytics web tool built on Google App Engine.
- 3rd place team winner of the 1st Motorola Global Hackathon across Bangalore, Chicago, Sao Paulo and Sunnyvale.
- **Technology:** AngularJS, JavaScript, Golang, CSS, HTML, Git

EDUCATION

Johns Hopkins University	Baltimore, MD
Master of Engineering in Computer Science	Sept. 2012 - May 2014

Fudan University	Shanghai, China
Bachelor of Science in Information Security	Sept. 2008 - Jul. 2012