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
Software Engineer — *Mountain View, CA*

· Full-stack developer on **Google Issue Tracker**, a bug tracking tool used both internally by Google employees and externally by users of Google products (Android, Chrome, GCP, etc.). The tool has 100,000+ Daily Active Users internally.
· Work closely with UX designers and PMs on product designs.
· Use Google Analytics and other data analyzing tools to gather metrics and understand user behaviors.
· Contributor of Angular Material, an open-source UI component library.
· Core maintainer of a popular Chrome extension that improves usability of internal tools. The extension has 13,000+ users inside Google.
· **Technology**: Angular, TypeScipt, JavaScript, Java, Python, SQL, Sass, CSS, HTML, Mercurial

Motorola Mobility — Jul. 2014 - Aug. 2015
Software Engineer — *Sunnyvale, CA*

· 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

Music Kids — Jul. 2013 - Sep. 2013
Web Developer Intern — *Baltimore, MD*

· Led a team of interns and built a student attendance tracking and course scheduling system.
· Designed and implemented the full tech stack.
· **Technology**: jQuery, Ruby on Rails, Bootstrap, CoffeeScript, CSS, HTML, MySQL, 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