

HAI ZHANG

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EDUCATION

University of California, Berkeley

Master of Engineering, Electrical Engineering and Computer Science

Aug 2017 – May 2018
Berkeley, CA

- Concentration on Visual Computing and Computer Graphics

Zhejiang University

Bachelor of Engineering, Computer Science and Technology

Sep 2013 – Jun 2017
Hangzhou, China

- Overall GPA: 3.93/4, Major GPA: 3.95/4, Rank: Top 3% among 205
- Honors Degree Program, 200 selected from 3500 in Class of 2017
- Scholarship for Outstanding Students (Top 10%), Scholarship for Outstanding Merit (Top 10%), twice 2013, 2015

SKILLS

Programming Languages

Java, JavaScript, C/C++, Python, Bash, Verilog HDL

Development Skills

Android Development, Web Development, Material Design, React, Vue.js, Express.js, SWT, OpenGL

Tools

Emacs, Git, Android Studio, WebStorm, CLion, PyCharm, Visual Studio

System Maintenance

Linux

EXPERIENCE

Google LLC

Software Engineer

Jul 2018 – Present
Mountain View, CA

- Working in the Android Core Framework team

Beijing Douban Interactive Technology Co., Ltd.

Mobile Software Development Engineer Intern (Android)

Jul 2016 – Aug 2016
Beijing, China

- Worked in the Android team and developed the mobile app Douban with 10 million users
- Investigated and fixed over 50 issues and implemented over 10 features for the app

Taobao (China) Software Co. Ltd.

Software Engineer Intern, Mobile Applications (Android)

Jul 2015 – Aug 2015
Hangzhou, China

- Worked in the Android platform team, developed for the mobile shopping app Taobao with 400 million users
- Cooperated with colleagues to develop an internal mobile application for communication among Alibaba employees

PROJECTS

Android campus application for Zhejiang University

Sep 2013 – Jun 2016

<https://play.google.com/store/apps/details?id=com.myqsc.mobile3>

- Designed and developed the app which provided academic and campus information for students, synchronizing local database with server and provided powerful calendar system incorporating classes, exams and custom events
- Used by over 30000 students in Zhejiang University with over 6000 daily active users

Material Design Android application for douban.com

Sep 2015 – Present

<https://github.com/dreamingincodexh/Douya>

- Designed based on Material Design Guidelines and implemented core functionality of the website, featuring beautiful and consistent design, meaningful transitions, night mode, and tablet multi-lane support
- Open-sourced on GitHub with over 4000 stars as a complete sample project covering accounts, network and UI

Android library for Material Design ProgressBar on Android 4.x

Jun 2015 – Present

<https://github.com/dreamingincodexh/MaterialProgressBar>

- Backported the Material Design ProgressBar to Android 4.x with additional customizable features
- Open-sourced on GitHub with over 1700 stars and used by over 6000 projects on GitHub

Other Open-Source Projects

May 2013 – Present

<https://github.com/dreamingincodexh>

- Developed other projects and libraries with over 3000 stars in total
- Maintaining 12 packages for Arch Linux including the Android SDK package with over 1400 votes