HAI ZHANG

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EDUCATION

University of California, Berkeley   Aug 2017 – May 2018
Master of Engineering, Electrical Engineering and Computer Sciences   *Berkeley, CA*
- Overall GPA: 3.71/4
- Concentration on Visual Computing and Computer Graphics

Zhejiang University   Sep 2013 – Jun 2017
Bachelor of Engineering, Computer Science and Technology   *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	Kotlin, Java, JavaScript, C/C++, Python, Bash
Development Skills	Android Development, Web Development, React, Vue.js, Express.js, OpenGL
Tools	Emacs, Git, Android Studio, WebStorm, CLion, PyCharm, Visual Studio
System Maintenance	Linux

EXPERIENCE

Google LLC   Jul 2018 – Present
Senior Software Engineer   *Mountain View, CA*
- Working on the Android Core Framework team
- Developing and maintaining system functionalities related to Android app permissions

Beijing Douban Interactive Technology Co., Ltd.   Jul 2016 – Aug 2016
Mobile Software Development Engineer Intern (Android)   *Beijing, China*
- Worked on 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.   Jul 2015 – Aug 2015
Software Engineer Intern, Mobile Applications (Android)   *Hangzhou, China*
- Worked on 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/zhanghai/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-pane 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/zhanghai/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/zhanghai
- 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