

HAI ZHANG

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EDUCATION

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| University of California, Berkeley
<i>Master of Engineering, Electrical Engineering and Computer Science</i>
• Concentration on Visual Computing and Computer Graphics | Aug. 2017 – May 2018
<i>Berkeley</i> |
| Zhejiang University
<i>Bachelor of Engineering, Computer Science and Technology</i>
• 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 | Sept. 2013 – June 2017
<i>Hangzhou, China</i> |

SKILLS

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| Programming Languages | Java, JavaScript, C/C++, Python, Bash, Verilog HDL |
| Development Skills | Android Development, Web Development, Material Design, Vue.js, Express.js, SWT, OpenGL |
| Tools | Emacs, Git, Android Studio, WebStorm, CLion, PyCharm, Visual Studio |
| System Maintenance | Linux |

EXPERIENCE

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| Douban, Inc.
<i>Android Developer Intern</i>
• 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 | July 2016 – Sept. 2016
<i>Beijing, China</i> |
| Taobao, Inc. (Alibaba Group)
<i>Android Developer Intern</i>
• 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 | July 2015 – Sept. 2015
<i>Hangzhou, China</i> |

PROJECTS

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|---|------------------------|
| Android campus application for Zhejiang University
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 | Sept. 2013 – June 2016 |
| Material Design Android application for douban.com
https://github.com/dreamingincodezh/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 3200 stars as a complete sample project covering accounts, network and UI | Sept. 2015 – Present |
| Android library for Material Design ProgressBar on Android 4.x
https://github.com/dreamingincodezh/MaterialProgressBar
• Backported the Material Design ProgressBar to Android 4.x with additional customizable features
• Open-sourced on GitHub with over 1300 stars and used by over 6000 projects on GitHub | June 2015 – Present |
| Other Open-Source Projects
https://github.com/dreamingincodezh
• Developed Mipsasm, a cross-platform MIPS assembler and IDE built with Java and SWT, adopted by the Computer Organization course in Zhejiang University
• Developed other projects and libraries with over 2500 stars in total
• Maintaining 12 packages for Arch Linux including the Android SDK package with over 1400 votes | May 2013 – Present |