

# HAI ZHANG

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## EDUCATION

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| <b>University of California, Berkeley</b><br><i>Master of Engineering, Electrical Engineering and Computer Science</i><br>• Concentration on Visual Computing and Computer Graphics  | Aug. 2017 – May 2018<br><i>Berkeley</i>          |
| <b>Zhejiang University</b><br><i>Bachelor of Engineering, Computer Science and Technology</i><br>• Overall GPA: 3.93/4, Major GPA: 3.95/4, Rank: Top 3% among 205<br>• Honors Degree Program, 200 selected from 3500 in Class of 2017<br>• Scholarship for Outstanding Students (Top 10%), Scholarship for Outstanding Merit (Top 10%), twice 2013, 2015 | Sept. 2013 – June 2017<br><i>Hangzhou, China</i> |

## SKILLS

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

## EXPERIENCE

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| <b>Douban, Inc.</b><br><i>Android Developer Intern</i><br>• Worked in the Android team and developed the mobile app Douban with 10 million users<br>• Investigated and fixed over 50 issues and implemented over 10 features for the app   | July 2016 – Sept. 2016<br><i>Beijing, China</i>  |
| <b>Taobao, Inc. (Alibaba Group)</b><br><i>Android Developer Intern</i><br>• Worked in the Android platform team, developed for the mobile shopping app Taobao with 400 million users<br>• Cooperated with colleagues to develop an internal mobile application for communication among Alibaba employees | July 2015 – Sept. 2015<br><i>Hangzhou, China</i> |

## PROJECTS

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| <b>Android campus application for Zhejiang University</b><br><a href="https://play.google.com/store/apps/details?id=com.myqsc.mobile3">https://play.google.com/store/apps/details?id=com.myqsc.mobile3</a><br>• 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<br>• Used by over 30000 students in Zhejiang University with over 6000 daily active users | Sept. 2013 – June 2016 |
| <b>Material Design Android application for douban.com</b><br><a href="https://github.com/dreamingincodezh/Douya">https://github.com/dreamingincodezh/Douya</a><br>• 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<br>• Open-sourced on GitHub with over 3200 stars as a complete sample project covering accounts, network and UI                                    | Sept. 2015 – Present   |
| <b>Android library for Material Design ProgressBar on Android 4.x</b><br><a href="https://github.com/dreamingincodezh/MaterialProgressBar">https://github.com/dreamingincodezh/MaterialProgressBar</a><br>• Backported the Material Design ProgressBar to Android 4.x with additional customizable features<br>• Open-sourced on GitHub with over 1300 stars and used by over 6000 projects on GitHub   | June 2015 – Present    |
| <b>Other Open-Source Projects</b><br><a href="https://github.com/dreamingincodezh">https://github.com/dreamingincodezh</a><br>• Developed Mipsasm, a cross-platform MIPS assembler and IDE built with Java and SWT, adopted by the Computer Organization course in Zhejiang University<br>• Developed other projects and libraries with over 2500 stars in total<br>• Maintaining 12 packages for Arch Linux including the Android SDK package with over 1400 votes   | May 2013 – Present     |