

# SAEHUN SEAN OH

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## EDUCATION

### B.S. Computer Science

GPA: 3.00

- University of California, San Diego (Expected graduation: June 2016)

## SKILLS/QUALIFICATIONS

### Technical Skills

- Proficient: Java, HTML/CSS/JavaScript, PHP/MySQL, Bootstrap, Unity game development (C#)
- Knowledgeable: C/C++, Python, OCaml, MATLAB, Verilog, and SPARC Assembly
- Tools/IDE: Vim, Coda 2, Sublime Text, XCode, Eclipse, Apache, UNIX/LINUX environment, git, subversion
- Agile & fast pace development as a member of a team
- Special interest in Entrepreneurship & Start-up company

## RELEVANT EXPERIENCE

### Android Application Development

- **MaXentric Android Developer Intern** Aug. 2015 – present
  - Developing military and government level strategy Android apps
  - Involved in three different projects: MaXphone, FIREBRIC, and C2NET
  - Optimizing and refactoring existing projects to better implement newer versions of applications
  - Assisting with other projects through knowledge of Java and server side web development
- **Flipbooks (Java, Android Studio)** Apr. 2015 – Jun. 2015
  - Created a mockup app for company, A Little Scene LLC.
  - Allows users to record or select a video to create their own flipbooks (<http://www.alittlescene.com/>)
- **Brick Puncher (Java, Eclipse, Unity3D, C#)** Apr. 2014
  - Utilized Unity3D to make an Android action game (originally used regular Java with Eclipse)
  - Launched app on Google Play Store and accumulated over 200 downloads
  - Initialized iOS porting-in development
- **Hackathon / Personal projects**
  - Developed multiple projects at various Hackathons such as LAHacks, SD Hacks, and many others: TypeToWake(Alarm app), Children Learning Economics Revolutionized(CLER), and CSE Waitlist.
  - Won *Best Hackathon Overall App & Best User of MediaTek* at AT&T San Diego Mobile Hackathon.
  - Won 1<sup>st</sup> place at UCSD Project of the Month.
  - One Piece Treasure Cruise Helper (Mobile game helper), Routie (Start-up travel company)

### Web Development

- **Ganjeek.com (HTML5, CSS3, JavaScript, PHP, MySQL, Apache, Ubuntu)** Oct. 2014 – Sep. 2015
  - Developed Korean shopping website with full stack development. (<http://ganjeek.com>)
  - Allows customers to order products from the United States at about 20% less than the Korean Price, without tax or language knowledge
- **CSE Waitlist (HTML5, CSS3, JavaScript, PHP, MySQL, Apache, Ubuntu)** Oct. 2014 – present
  - Implemented simple student waitlist for computer labs (<http://54.67.10.124>)
  - Reduces processing time of getting help from TAs and inconveniences of going to a physical white board
  - Saves time and allows students to be focused continuously on schoolwork
- **Freelance Web Developer**
  - Part-time/freelance web developer (HauteLook.com, SoCalRealtyClub.com, etc.)

### Other Skills and Interests

- Fluent in Korean and English
- UCSD A Cappella Group Duly Noted - Tenor/Vocal Percussion; San Diego A Cappella Group Velvetones - Tenor/Vocal Percussion