

## ALEX IANG

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### OBJECTIVE

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Hardworking and motivated upcoming BSCS graduate seeking an exciting opportunity in software engineering

### EDUCATION

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#### University of California, San Diego

Bachelor of Science in Computer Science

Expected Graduation: June 2016

La Jolla, CA

### COMPUTER & TECHNICAL SKILLS

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**Programming Languages (Sorted from Proficiency to Familiar):** Java, SQL, HTML, CSS, PHP, Python

**Application and Framework Familiarity:** Android Studio, Git, Google Polymer

### RELEVANT COURSEWORK

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#### Database Systems and Principles

Jan 2015-Mar-2015

- Learned and applied basic concepts of data modeling, relational databases, and schema design
- Developed commercial database system skills through programming projects

### WORK EXPERIENCE

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#### QuikIntro

Aug 2015 – Present

*Front-end Engineer Intern*

San Diego, CA

- Developed custom Google Polymer web components for web application.
- Collaborated directly with CTO to refactor web application components

#### Minerva Networks

Jun 2014 – Sept 2014

*Quality Assurance Intern*

San Jose, CA

- Performed and developed UI tests on current and future iTVFusion products and internal systems
- Reproduced bugs and assisted developers and quality assurance engineers on customer escalations
- Collaborated directly with Director of Services and Director of Engineering to develop tools to improve company productivity
- Assisted Ecosystem and System Manager with certification for Minerva partners

### RELEVANT EXPERIENCE

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#### University of California, San Diego Circle K International

Apr 2013 – Nov 2014

*Masquerade Ball Technology Chair and Webmaster*

San Diego, CA

- Designed and maintained an informational website to raise funds and advertise one of the largest charity events at UCSD
- Designed and developed a native Android mobile application to improve attendees' experience. Features included GPS to venue, venue information, and real time event spotlights
- Utilized and demonstrated proficiency in PHP, HTML, CSS, and Weebly web template
- Collaborated with committee members and partner businesses on event budget, logistics, and publicity

#### HACKMIT Hackathon

Oct 2014

*Participant*

Boston, MA

- Designed and programmed a chat web application utilizing DirecTV set top box and API over 18 hours
- Applied PHP experience in web application backend and utilized Digital Ocean server and API

#### LA HACKS Hackathon

Apr 2015

*Participant*

Los Angeles, CA

- Implemented a mobile and Pebble Watch application for civic transportation with a team of four
- Applied Java experience in mobile application, PHP in backend, and MySQL for database

### ADMINISTRATIVE SKILLS & ACTIVITIES

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- Conversational proficiency in Mandarin Chinese
- Extracurricular activities: UCSD Circle K International, Computer Science and Engineering Society, Eve Security, UCSD Circle K International Technology Committee