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Education University of California, Irvine

June 2014

Bachelor of Science in Information and Computer Science

GPA: 3.59

Skills Programming Languages: Java, C++, C#, Python, SQL

Proficient in: Eclipse IDE, Visual Studio, Android OS

Knowledge of: HTML5, CSS, JavaScript

Experience Student Ambassador at Google

September 2013 – June 2014

University of California, Irvine

- Organize, market, and manage Google events on campus.
- Connect with administration, organizations, and students to promote Google apps for target issues.

Software Engineer Intern at IBM

June 2013 – September 2013

Silicon Valley Lab, CA

- Developed DCW plug-in, which evaluates and converts the Oracle language to IBM's DB2 for z/OS.
- Project involves Java, XML, ANTLR language tools, and regex to specify the conversion process.

Mobile Application Developer at M2Catalyst

June 2012 – September 2012

Aliso Viejo, CA

- Designed and developed the UI infrastructure for multiple mobile applications.
- Implemented texting application back-end including SMS messaging, custom popup notifications, and custom text effects.

Projects

Undergraduate Research Opportunity Programs

June 2012 - Present

• Currently involved in two projects under the advisement of published University professors regarding swarm robotics and augmented reality.

Founder of Published Android Application "Learn UCI"

Spring 2012 & October 2012

- Worked with a team of four students to imagine, design, and program a mobile application.
- Managed the development and design of the application's interface and user experience.
- Features: custom augmented reality, custom GUI, and Google Maps integration.

UCI Mobile Application Showcase Event 1st Place Winner

Spring 2012

- Competed against small teams of undergraduate and graduate students to create a mobile application in which the only constraint was to use the Android Platform.
- Collaborated with two other students in creating our project, the Autonomous Android Vehicle, over the course of six weeks.
- Project totaled three applications and two robots featuring object recognition, object tracking, obstacle avoidance, accelerometer vehicle control, and Bluetooth connection.