OMAR B. OZGUR

Phone: (949) 701 9934 | Email: oozgur217@gmail.com
Website: www.omarozgur.com
Github: www.github.com/omar-ozgur
Address: 64 Winding Way, Irvine CA, 92620

Education

B.S. COMPUTER SCIENCE - UCLA - 2014-Present

- GPA: 3.9
- Relevant Coursework: Computer science foundations, Computer organization, Software Construction, Logic design of digital systems, Multivariable calculus, Linear algebra, Differential equations, Discrete Math, Probability

Projects

ALEXA MD – C#, NodeJS, JavaScript

- Created a voice-controlled medical companion application based around the Amazon Echo device.
- Developed an automatic pill dispenser that was controlled by an Intel Edison module, and created virtual reality simulations to treat conditions such as PTSD and various phobias.

GLOBALYZE – Unity, C#, Python

- Created an interactive application with the Oculus Rift and Leap Motion sensor that displays city API data based on hand gestures.
- Integrated Twitter, Yelp, and OpenWeatherMap APIs, and used Python web scraping to get data from additional sources.

GAME DEVELOPMENT PROJECTS – Unity, C#, iOS, Android, Web

- Developed and released 5 games for Android, iOS, and the web, and embedded features such as interstitial/banner ads, leaderboards, and in-app purchases. These games have gathered over 15,000 downloads in total.

WEB DEVELOPMENT PROJECTS – Ruby on Rails, HTML, CSS, JavaScript

- Developed 3 interactive websites based around Ruby on Rails, which include features such as user registration, email notifications, news posts, and interactive maps.

Experience

DAILY BRUIN, LOS ANGELES CA – Web Development Intern – Oct. 2015 - Present

- Working with a team of web developers to create and maintain websites that support thousands of students on the UCLA campus.

CAMP IZZA, IRVINE CA – Technology Instructor – Jul. 2013 - Jul. 2014

- Created and taught a computer science and robotics curriculum to children at a daily summer camp in Irvine.

Skills

LANGUAGES

- Most Used: C++, C#, HTML, CSS, JavaScript
- Commonly Used: PHP, Ruby on Rails, C, Python

TOOLS

- XCode, Visual Studio, Git, Github, Vim, Bash, Sublime Text, Bootstrap, Unix, Unity Game Engine, Blender 3D Modeling

Additional Information

ACHIEVEMENTS:
Top 5 at Cal Hacks Hackathon 2015, Top 5 at SD Hacks 2015, Top 5 at IDEA Hacks 2016, Best use of the Amazon Echo and best wearable hack at Tree Hacks (Stanford) 2016

COMMUNITY INVOLVEMENT:
UCLA ACM, Bruin Entrepreneurs, Bruin Game Studios, Residential Floor Technology Chair