115 Lehigh Aisle, Irvine, CA 92612 (562)-666-1609 ⋈ huyanhh@uci.edu in huyanhhoang

Huyanh Hoang

Education

2013–2017 Bachelor of Science, Informatics, University of California, Irvine.

Cumulative GPA: 3.4

Professional Experience

January **Development Intern**, Rohm, Irvine.

- 2016-Present o Implemented additional APIs for an iOS application to prepare it for shipment
 - o Modified existing view controllers to fix programming bugs created from outsourced code
 - o Wrote documentation detailing a high-level overview of the code structure for later implementation in the Android version

Software Projects

February **TreeHacks**, *Stanford*, Procrastinationation.

- 2016 o Collaborated with a multi-disciplinary team to create a Google Chrome extension that keeps track of active tabs pages of browser activity and visually displays that information using the highcharts framework
 - Led the application design process to mind-map the most important features
 - Assisted with front-end features by writing scripts in HTML/CSS using the Bootstrap framework

November **HackUCI**, *UCI*, Unavoidable.

- 2015 o Developed a first-person survival horror game for the Oculus Rift Development Kit 2
 - o Designed the map layout, menu scene, and gameplay in which the player must escape a labyrinth while being chased by an enemy AI
 - o Learned the basics of the Unity3D 5 Engine and C# behavior scripts to apply them all within a 24 hour timeframe

November **MedAppJam**, *UCI*, Medthodical.

- 2015 Participated in a competition with a multi-disciplinary team to create a medical iOS app in which physicians can send notifications to their patients indicating an appointment delay
 - o Led the software engineering process by creating mockups using Sketch and Balsamiq, building a requirements document, and then writing code in Swift using the Xcode IDE

Leadership and Community

June 2013 Eagle Scout Project, Boy Scouts of America, Westminster.

- o Developed and led a project involving the creation of wooden storage shelves for children at a local elementary school
- o Managed a group of 15 people and assigned them different tasks such as painting and nailing

Skills

- o Proficient in Python and the Eclipse development environment
- o Familiar with Sketch, Adobe Photoshop, Unified Modeling Language, Swift and Xcode, Java, HTML/CSS
- Basic knowledge of C# and Unity, Linux/UNIX