**JUSTIN BUTH**

1260 Mayfair Dr. Corona, CA 92882 310-906-5867

*justinbuth91@live.com*

**POSITION DESIRED:** Software Engineer

**EDUCATION**

**Bachelor of Science, Computer Science**

California State Polytechnic University, Pomona Graduated December 2016

Riverside Community College

**RELEVANT EXPERIENCE**

**Medik8Mobile,** Irvine, CA March 2017- June 2017

**Web Developer**

* Back end application maintenance and development using PHP, MySQL.
* Developed additional features using Javascript/jquery and knockout.js.
* Developed responsive pages and email templates using HTML/CSS and bootstrap.
* Worked with tools such as Source Tree, JIRA, Confluence, and Vagrant.

**Esri,** Redlands, CA July 2015- September 2015

**Software Products Intern**

* Worked as an intern for the Quick Fix Engineering team under the Software Products department.
* Developed multiple in house applications using Windows Forms / C# and Microsoft APIs to automate tasks.
* Gained a strong understanding of graphical user interfaces using C# and Microsoft APIs.
* Attended weekly teams meetings to track progress and maintain productivity.

**Curtiss-Wright Avionics & Electronics,** City Of Industry, CA July 2014 - January 2015

**Software Engineer Intern**

* Implemented high and low level test cases and procedures per DO-178B standards.
* Wrote test scripts against source code to verify correct implementation.
* Obtained experience with engineering applications such as ClearQuest, IBM DOORS, Tortoise SVN, and Green Hills Debugger.
* Reviewed and verified the Airborne Early Warning Systems software for the Boeing E-3 Sentry aircraft.

**Rapiscan Systems,** Torrance, CA October 2013 - February 2014

**Quality Assurance Technician**

* Worked individually as well as in a group to test electrical components.
* Visually inspected incoming products to ensure that they matched blueprints.
* Physically tested x-ray machines for radiation safety, maximum weight load, and proper user operation.

**Norco Community College,** Norco, CA February 2013 - June 2013

**C++ Tutor**

* Held hourly one-on-one tutoring sessions inside the Learning Resource Center on campus.
* Tutored subjects in the following CS courses; Introduction to Programming, Object Oriented Programming, Advanced Objects, and Data Structures using C++.
* Exercised strong written and verbal communication skills to explain advanced programming topics to students one-on-one as well as in groups.