Stephanie Gamboa

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GitHub: https://github.com/Steph-gam | Website: www.stephanie-gamboa.com | U.S. Citizen

EDUCATION

California State Polytechnic University, Pomona (Sept 2011-Present)

Pursuing a B.S. in Computer Science, Expected Graduation Date: June 2017

NOTABLE EXPERIENCE

Full Stack Web Development Intern, SWCH LLC Chino, CA Oct. 2016 - Present

- Learning front and back-end technologies through utilization of HTML/CSS and JavaScript, while maintaining focus on UI and UX.
- ° Using frameworks such as Meteor and AngularJS to effectively built responsive web applications.
- Maintained and scaled the integrated MongoDB databases through utilization of terminal.
- ° Participated in daily SCRUM meetings to ensure agile and efficient software development.

UAV Software Engineer, Northrop Grumman Collaboration (Sept 2015 - Present)

- ° Identifying the needs of our Project Managers, researching and analyzing related aerospace resources to develop and create project plans that will satisfy requirements and on-time completion.
- Participating every week, creating a collaborative team environment by evaluating new ideas from those with different backgrounds and perspectives.
- Under tight deadlines, helped deliver clear and concise programs to be implemented into aircraft systems.
- ° Working with MAVLINK and C++ to develop various programs for an Unmanned Air Vehicle(UAV).
- ° Created a presentation on MAVLINK, its purpose, and its use in the aerospace field.

Receptionist and Instructor, City of Costa Mesa (June 2013 - 2016)

- Identified issues with management and patrons, such as technical difficulties that posed a threat to our customers. Explored solutions that would keep staff and patrons safe and evaluated the effects of our solutions.
- Providing exceptional service to internal and external customers by administering correct sources and/or directing them to the best source though effective communication.

VOLUNTEER EXPERIENCE

sheCodes Jan 2016 - Present

- Member Sponsored by Google, we work to promote and support the growing community of women in computer science and technology.
- ° Creating interactive, technical workshops for middle/high school women to participate in, with the goal to interest them to computer science.
- Ability to give technical presentations to a non-technical audience by defining terms, using examples, being interactive and answering questions.

SWIFT Jan 2016 - Present

 Member – creating and participating in workshops to understand the aspects of cyber security, reinforcing concepts in secure configuration, network security and database administration at Cal Poly Pomona.

SKILLS

- Languages: Java, Python, C++, MySQL, HTML/5, CSS/3, JavaScript, UNIX and Scripting, MIPS.
- Applications: Microsoft Office: Access, Excel, PowerPoint, and Word. Microsoft: OneNote, OneDrive.
- Software: Netbeans, Eclipse, Xcode, PyCharm, Visual Studio, VMWare, Oracle VM Virtual Box.
- Operating Systems: Mac OSX, Linux, Windows.
- Bilingual: Fluent in English and Spanish.