# Gabriel Martinez

# Applied Mathematics · Computer Science Major · Physics Minor

# Software Engineer

#### Education

Apr. 2018 - M.S. Applied Mathematics, California State Polytechnic University, Pomona. present

Jun. 2011 - B.S. Computer Science, (ABET) California State Polytechnic University, Pomona. Jun.2016

Jun. 2011 - Physics Minor, California State Polytechnic University, Pomona. Jun. 2016

# Experience

Apr. 2019 - Web Developer & IT Applications Student Assistant, Cal Poly Pomona, Pomona, present CA.

- JavaScript web developer part of the Cal Poly Pomona's IT Campus Web Applications department.
- o Project 1: Helped design, lead, and develop Cal Poly University's campus shuttle transit mobile friendly web application.
- Project 2: Responsible for validation and QA testing.
- Project 3: Develops Vue.js and AngularJS web components.
- o Project 4: Creates web content for Cal Poly Pomona's web site using Cascade CMS.
- Knowledge and use of Git.
- Successfully delivers assignments on time.

Sept. 2015 - IT & Software Developer Intern, Xerox Copy Solutions, Inc., Monterey Park, CA.

- Jan. 2016 O Collaborated, installed, troubleshooted, and maintained network up-time for the sales department. Contributed in iOS mobile development.
  - o Skills learned: team collaboration, organization, time management, agile development, best software engineering practices and Swift/Objective-C programming languages.

### Skills

Advanced analytical skills HTML5, CSS, JavasScript Bootstrap

R Python MySQL

ATmeg328 8-bit AVR micro- Hannon Hill Cascade CMS Amazon Web Services controller, C/C++ (AWS)