Matt Cuento

Software Engineering Major
1429 Slack Street, San Luis Obispo, CA 93405
P: (205) 306-8068 | E: mcuento@calpoly.edu
W: www.linkedin.com/in/mcuento | G: github.com/mattcuento

SUMMARY

- Adaptable and disciplined student with four years of programming experience. Quick learner in fast-paced environments who welcomes new challenges as a method of growth. Skilled and passionate about building web applications.

EDUCATION

Cal Poly San Luis Obispo - *Software Engineering Major*

AUGUST 2017 - JUNE 2021

- Related Courses Completed: Data Structures, Object-Oriented Programming/Design, Digital Design, Technical Writing for Engineers, Systems Programming, Computer Design and Assembly Language Programming

PROGRAMMING LANGUAGES, FRAMEWORK AND TECHNOLOGIES

- Java - (Class)
- Python - (Class)
- C - (Class)
- Javascript - (Work/Club)
- Bootstrap - (Work/Club)

- HTML5 - (Work/Club)
- CSS - (Work/Club)
- PHP - (Work)
- Unix - (Work/Club)
- Git - (Work/Club/Class)

- SQL/MySQL - (Work)
- Firebase - (Club)
- CakePHP/MVC - (Work)
- Assembly - (Class)
- TortoiseSVN - (Work)

EXPERIENCE

Associated Students Incorporated (ASI), Cal Poly San Luis Obispo - *IT Programming Student Assistant*

MAY 2019 - PRESENT

- Maintains Cal Poly ASI's website, database, and updates content as requested to increase user flow and ease of access for hundreds of Cal Poly students daily.
- Programs responsive web applications to improve the efficiency of ASI using technologies such as PHP, CakePHP, HTML, CSS, Bootstrap, and MySQL.
- Collaborates with different teams throughout ASI to create new applications such as a filing application for student government candidates, production schedules tracking system for the events team and other projects.

Associated Students Incorporated (ASI), Cal Poly San Luis Obispo - *IT Desktop Support Student Assistant*

JULY 2018 - MAY 2019

- Installed biometric foot-traffic gates to Cal Poly's Recreation Center by implementing new network switches, troubleshooting proximity sensors, and assembling motors and control boxes, which are now used by thousands of Cal Poly students daily to prevent trespassing.
- Converted ASI's imaging system from MDT to SmartDeploy to reduce imaging time and labor by over 70%.
- Repaired any hardware and software issues using knowledge of computer and the Windows OS.

Kick-it Points, San Luis Obispo - *Android Development Intern*

DECEMBER 2017 - MARCH 2018

- Converted an iOS mobile application to be compatible with Android phones by replicating the Swift codebase in XML and Java within Android Studio resulting in the acquisition of approximately 100 small business clients.
- Updated the user interface on the Android application and designed new Mapbox styles.

EXTRACURRICULARS

Quality of Life Plus, San Luis Obispo - *Project Team Member*

NOVEMBER 2018 - JUNE 2019

- Designed and programmed an unpublished web application to revamp the scheduling and verification system for Cal Poly's Disability Resource Center transportation department using HTML, CSS, AWS, SQL and Javascript.
- Implemented a database with Google Firebase in addition to a navigation and tracking system using Mapbox.
- Led the team's development for live location updates using HTML geolocation with Firebase and Mapbox.