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ACADEMICS

University of California, Santa Cruz
BS Computer Engineering, Systems Programming Concentration
Expected Graduation Date: June 2019

- University GPA: 3.2/4.0

Relevant Coursework

- Data structures and Algorithms, System Logic Design, Computer Architecture, Computer Systems, Assembly Language and C Programming, Discrete Mathematics, Linear Algebra, Differential Equations, Computer Networking, Routing Algorithms, and Network Security

PROJECTS

Share Yourself Artists Mobile Application

September 2018 – December 2018

- Created a robust, cross platform mobile application for Share Yourself Artists, a startup company, that directly reflects the web application as part of a capstone project powered by Flutter
- Used Firebase, Firestore, Dart

Bayanihan Website - : <https://bayanihanucsc.github.io/>

November 2017 – January 2018

- Coded an entire website for Bayanihan, a student led Filipino organization at UCSC, to improve outreach and provide further information about our organization
- Used Bootstrap, JQuery

TECHNICAL SKILLS

Strong:

- Java, C, HTML, CSS, Git, Unix, Javascript, Adobe Premiere Pro, Indesign, Photoshop, Bootstrap, JQuery, Flutter, Dart

Working Knowledge:

- C++, Python, Verilog, Assembly Language (MIPS, LC-3), Blender

EXPERIENCE

eQ Technologic

Costa Mesa, CA

Implementation Engineer Intern

July 2018 – September 2018

- Developed foundational skills in Siemens PLM Teamcenter and eQ's proprietary software, eQube BI
- Gained an understanding of multi-dimensional online analytical processing (OLAP) and its use in business intelligence reporting and data migration

UCSC Graduate Division

Santa Cruz, CA

Office Assistant

April 2016 - present

- Process and organize important documents and degrees, then upload to a database
- Maintain and improve Graduate Division website

Staples

Woodland Hills, CA

Sales Associate, Technical Assistant

June 2017 - September 2017

- Stayed on the floor and assisted customers with any questions
- Worked at the IT Tech table, helped customers troubleshoot any electronics bought from store

LEADERSHIP

Bayanihan

Santa Cruz, CA

Cochair

May 2018 - present

- Cater to a community of 300+, planning and facilitating effective workshops, general body meetings, and fundraisers
- Oversee a board of 35 people, and facilitate weekly board meetings where we plan events for the year and address the needs of our community

Bayanihan

Santa Cruz, CA

Administrative Officer

May 2017 – May 2018

- Cater to a community of 300+, planning and facilitating effective workshops, general body meetings, and fundraisers
- Actively update and enforce the club constitution
- Assist Co-Chairs oversee a board of 30+ people

Circle K International

Santa Cruz, CA

Secretary

April 2016 – March 2017

- Attended and facilitated weekly meetings regarding volunteer events and fundraising
- Worked closely with Faculty advisor, filled out all paperwork, was in charge of documenting all hours of a club with 60+ members and submitting the form to the district, which consists of Circle K organizations around the world