

Marielle Eusebio

mariellejde@gmail.com — 707 304 1737 — Davis, CA

Education

University of California, Davis

B.S., Electrical Engineering

GPA: 3.36

Sep 2019 - Present

Expected Graduation: June 2021

Relevant Coursework

Circuit Analysis, Digital Systems, Semiconductor Device Physics, Electromagnetism and Waves

Skills

Programming: C++, Python, MATLAB, Git, L^AT_EX, Javascript, React, HTML/CSS

Software: Solidworks, Intel Quartus, OrCAD Capture, PSpice

Hardware: Oscilloscope, Multimeter, Function Generator, Power Supply, Altera FPGA, Arduino

Projects

BikeConnect *HackDavis 2020*

Jan 2020

- Responsible for front end development of a web application for reporting lost and abandoned bicycles
- Shared and edited code using Git and Github in a team
- Implemented application design using React

Experience

Volunteer Refurbishing Technician, *RRRComputer*

Apr 2018 - Sep 2019

- Restored and re-imaged donated corporate laptops San Francisco, CA
- Evaluated incoming computers for hardware damage issues such as water damage, broken screens and keyboards
- Managed, documented and reviewed completed inventory to be sent out
- Troubleshooted corrupted operating systems in verbose mode

Logistics Processor, *Nordstrom*

Nov 2017 - Jul 2018

- Managed and organized back stock merchandise San Francisco, CA
- Achieved top fulfillment rate in California by delegating tasks to team members
- Completed online and in-store customer orders with inventory management software
- Processed hundreds of shipments to be sent nationwide

Chemistry Supplemental Instructor, *City College of San Francisco*

Jan 2018 - May 2018

- Instructed a small group of students on a weekly basis covering chemistry topics San Francisco, CA
- Developed concise worksheets on class material for revision
- Advised students on homework issues and questions