

Objective

In search of internship/work opportunities related to computer science that will allow me to utilize my problem solving, analytical, collaboration skills and team building to further develop my abilities in the field.

Education

2019- Present UC Santa Cruz, Computer Science Major

2015- 2019 James C. Enochs High School, Modesto, California

Awards

June 2020-2021- UC Santa Cruz Dean's Award

October 2019- Eagle Scout Award

Skills

- Experience using GitHub
- Pandas (Software) & TensorFlow for Machine Learning
 - Familiar with dataset preparation
 - Highly knowledgeable on: logistic regression, deep neural networks, convolutional networks for image recognition, recurrent networks, and LSTM for temporal and sequential data.
- Coding Languages: Python, HTML, CSS, C++, C, Java, JavaScript.
- Experience of computer-systems design, memory, storage, networking and working with concurrency and synchronization in operating systems
 - Well experienced in: Concurrency and synchronization of threads, Virtual Memory, and implementing system calls.

Work Experience/Internships

Modified Supplemental Instruction Learning Assistant

September 2021-Current: Santa Cruz, California- Facilitated tutoring sessions for computer science courses for the University of California Santa Cruz. Within these sessions, I assess my student's understanding of the course material and assist them in reviewing the material in a manner to aid their understanding.

Round Table Pizza Crew Member

September 2020-2021: Riverbank California- I provided and executed excellent guest service, collaborated with the restaurant team, maintain professionally and perform assigned shift duties, executed operational performance at an efficient level and maintain compliance with safe & sanitation standards.

Bay Valley Tech Internship

June-July 2019: Modesto, California- 7 weeks program: JavaScript, Angular skillset, GitHub project portfolio, mentored by and shadow experienced professional developers, work and learn in a team based environment.

Volunteer

2012-Present Boy Scouts of America, Community service projects locally, statewide and nationally. Volunteered in book drives, canned food drives, toys for tots, coastal clean up, national forest restoration and park maintenance, color guard for mayor's state of the city and swearing in of officials. Over 120 hours of service.

Extracurricular Activities

2015-Present Boys Scouts Troop #1100, Riverbank, California

Aug. 2018 National Cyber Patriot Program, Modesto Junior College, Modesto California

Languages Bilingual in English and Spanish (California Gold State Seal of Multilingual)

References Danay Weldegabriel, College Major Advisor UC Santa Cruz, dweldega@ucsc.edu

Michael Rotkin, UC Santa Cruz Lecturer and former mayor of Santa Cruz, openup@ucsc.edu