

Double-major student studying Computer Science and Data Science at UC Berkeley. Looking to further develop my education and knowledge in the tech industry.

EDUCATION

UC Berkeley

Aug 22 – May 25

B.A. in Computer Science

B.A. in Data Science

Emphasis: Business and Industrial Analytics

Diablo Valley College

Jun 20 – May 22

A.S. in Computer Science

Final GPA: 4.0

• Algorithms

• Data Structures

• Program Design/Structure

• Computer Architecture

• OOP

• Functional Programming

San Ramon Valley HS

Aug 18 – Jun 22

High School Diploma

Final Weighted GPA: 4.7

• Volleyball (4 years)

• Leadership (4 years)

EXPERIENCE

Software Dev Engineer Intern

Amazon Web Services

May 24 – Aug 24

Worked on the API team at AWS S3 in their Seattle HQ.

Project Highlights:

• Designed a new configuration management system with dynamic storage. Used Java, Gradle, Amazon’s internal software tools, and Amazon’s build production pipeline.

• Worked alongside cybersecurity engineers to protect against potential abuse of S3 buckets and ensure their scope of accessibility was maintained.

AI Research Engineer Intern

Mendel.ai

Jun 23 – Aug 23

Project Highlights:

• Researched/developed new proprietary technologies. Used Snowflake, Google Cloud, NumPy, Parallel Processing, NLP, Algorithms, Cloud Computing/Storage.

• Worked on the data pipeline for our AI system as Tech Lead. Used Selenium, Automation, Web Scraping, NLP, Cybersecurity, Algorithms, and System Design.

Chief Technology Officer

UC Berkeley Student Government

Sep 23 – May 24

Leading technical projects and affairs in the student government senate for UC Berkeley’s student body.

INTERESTS

- Technical Program Manager

• Project Manager

• AI/ML Engineer

• Software Engineer

SKILLS

- General:

• Leadership

• Communication

• Public Speaking
- Languages:

• Python

• Javascript

• C/C++

• Java

• MySQL

• Scala
- Tools & Frameworks:

• AWS

• Snowflake

• Numpy/Pandas

• GCP

• React

• Gradle
- Technologies:

• Automation

• Web Scraping

• Network Engineering

• AI/ML

• Cybersecurity

• Algorithms

• APIs

• System Design

• Cloud Computing

ORGANIZATIONS

Co-founder, CTO

Peer to Peer Connect

Jun 21 – Feb 22

Managed all technical assets, with our partner United Way, for our non-profit teaching international refugee students.

Co-tech Lead

Police and Fire: The Fallen Heroes

Jun 21 – Aug 21

Managed website development/maintenance and tech assets for our non-profit.

Astrophysics Researcher

NASA

Jan 19 – Aug 19

Created a rocket experiment, sponsored by NASA, to detect phosphorescence caused by solar radiation in low Earth orbit.

AWARDS

CCAR Scholar

\$2500 scholarship awarded to 10% of over 100 applicants.

City National Scholar

\$7500 scholarship awarded to 5% of hundreds of applicants.