

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

• Program Design/Structure

• OOP

• Data Structures

• Computer Architecture

• 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

AI Research Engineer Intern

Mendel.ai

Jun 23 – Aug 23

Project Summaries:

• 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.

Researcher, Programmer

Berkeley Lab

Jun 21 – Aug 21

Worked with an LBNL biophysicist to study pentapeptide structures using protein data APIs and AI/ML.

Chief Technology Officer

UC Berkeley Student Government

Sep 23 – Present

Leading technical projects and affairs in Senator Hadife's office to benefit UC Berkeley's student body.

INTERESTS

- Technical Program Manager

• AI/ML Engineer
- Project Manager

• Software Engineer

SKILLS

- General:

• Leadership

• Languages:

• Tools & Frameworks:

Technologies:

• Javascript

• Python

• Java

• Automation

• NLP

• Cloud Computing and Storage with APIs

• Communication

• Javascript

• MySQL

• Web Scraping

• Cybersecurity

• System Design

• Public Speaking

• C/C++

• Scala

• Parallel Processing

• Algorithms

• System Design

• Snowflake

• React

• Google Cloud

• Selenium

• Numpy/Pandas

• Microcontrollers

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