

Sophie Mi

Location: Santa Clara, CA



ABOUT ME

Sophie is a Systems Software Engineer with a passion for learning. A recent computer science and electrical engineering graduate from the University of California, Davis, she has taken extensive coursework to hone her skills along the full stack.

Sophie is a proactive leader and communicator, and a hardworking team member, always willing to go above and beyond to accomplish the project scope.



BACKGROUND

University of California, Davis

Bachelor of Science in Computer Science and Engineering, Minor in Electrical Engineering

EXPERIENCE/PROJECTS

AI Workload Services Framework:

- Automated testing and design enhancement on 15 AI workloads to optimize throughput.
- Docker, Bash shell scripting, Excel

TECHNICAL SKILLS

Languages: Python, C++, C, Java, Javascript, HTML/CSS, MATLAB, R

Cloud: AWS, Google Cloud Platform

Databases: Firebase, SQL

App Development: Flutter, Android Studio

Container Platforms: Docker

Notable Coursework: Data Structures, Computer Architecture, Algorithm Design & Analysis; Probability & Statistical Modeling, Artificial Intelligence, Machine Learning, Operating Systems, Database Systems, Computer Networks, Computer Security, Embedded Systems, Semiconductor Physics, Signals and Systems