

Personal info

- 📞 949-836-6094
- ✉️ mqj6@ucsc.edu
- 📍 Santa Cruz, California
- 🌐 <https://mqj6.github.io/>

Education

- 🎓 **B.S in Computer Engineering**
University of California, Santa Cruz
09 2020 - 06 2024
- 🎓 **M.S in Computer Engineering**
University of California, Santa Cruz
09 2024 - 12 2025

Skills

- Software Development
- Web Development
- Embedded System
- Network Security
- Artificial Intelligence
- Machine Learning
- Deep Learning

Languages

- 🗣️ English
- 🗣️ Japanese
- 🗣️ Mandarin

Ming Qi

Computer Engineering Graduate with interest in Network, Security, Software Development and Machine Learning

Work Experience

Teaching Assistant

September 2024 - Current

- Organizing course logistics. Supporting course instruction, leading lab sections, and preparing instructional materials.
- Held regular office hours and provided academic assistance to students, promoting understanding of course material.
- Evaluated assignments and exams, provided grading recommendations, and maintained accurate student records.
- Collaborated with faculty and supervisors, ensuring compliance with workload guidelines and course policies.

Research Assistant, School Lab

June 2023 - September 2023

- Worked on the development and testing of a quantum network routing simulator using Python, contributing to a better understanding of quantum communication protocols.
- Presented findings to faculty and students, sharing insights on the potential and challenges of quantum networking.