

HELEN WANG

Mountain View, CA

(650) 965-5536 hwang9@scu.edu

<https://www.linkedin.com/in/helen-wang-a7641225a>

EDUCATION

Santa Clara University, Santa Clara, CA

B.S., Jun 2026

Major: Computer Science and Engineering, Undergraduate

Cumulative GPA: 4.0/4.0

Related Coursework: Object-Oriented Programming and Data Structures, Abstract Data Types and Data Structures, Discrete Mathematics, Introduction to Logic Design, Differential Equations

SKILLS

- Technical: Proficient in Java, Python, C, JavaScript, C++
- Framework: Flask, React
- DBMS: MySql
- Tools: Eclipse, Postman, Visual Studio Code, XCode

PROJECTS

Personal Project 2 - Story Archive

- Implemented a website serving as personal archive for story and character information with Python
- Developed front-end with React and used MySQL as database

Personal Project 1

- Created a website using APIs from NASA showcasing a daily photo and retrieving the latest coordinates for the most recent image of EPIC with Python
- Improved website performance by implementing smoother, more stable web pages with Flask and further advanced skills from the INRIX Hackathon
- Operated client-side with Flask and developed front-end with HTML and CSS

INRIX Hackathon

- Collaborated on a team of 4 to design an interactive website to generate rating for areas of San Francisco based on factors of common interests in order to help judge different sections of the city with Python
- Utilized Flask framework as well as assortment of APIs (contributed to project completion)

ACTIVITIES

Member of Association for Computing Machinery

2022 - Present

Member of Association for Computing Machinery Women's Chapter

2023 - Present