Haley Nguyen

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LinkedIn: https://www.linkedin.com/in/haley-nguyen-409bb2258/
GitHub: https://github.com/nguyenhaley | Portfolio: https://github.com/nguyenhaley/Portfolio-Site

Computer Science student at UC San Diego with hands-on experience in full-stack development, systems programming, and cross-functional team projects. Passionate about building scalable, user-centric software and continuously learning modern frameworks and technologies.

EDUCATION

UNIVERSITY OF CALIFORNIA, SAN DIEGO

B.S. in Computer Science | Minor: Business Analytics, Design   Expected June 2026

Relevant Coursework: Software Tools & Techniques Lab, Basic Data Structures, Object-Oriented Design, Discrete Mathematics, Computer Organization & Systems Programming, Algorithms & Systems Analysis, Advanced Data Structures, Intro to Computer Architecture, Web Client Languages, Intro to Operating Systems

EXPERIENCE

ASSOCIATION FOR COMPUTING MACHINERY (ACM), UCSD

Active member | Sept 2023 - Sept 2024
- Participated in technical workshops, collaborative meetings, and coding activities
- Contributed to a team web development project focused on a calorie-counting app
  - Designed and implemented front-end features using HTML, CSS, JavaScript, and React

UCSD RECREATION EVENTS ASSISTANT, UCSD

Student Employee | Sept 2023 - Present
- Coordinated event logistics for 50+ campus events, fostering teamwork and attention to detail
- Developed communication and problem-solving skills in a fast-paced environment

PROJECTS

Web Development Journal

Group Project | April 2024 - June 2024
- Developed and tested modular components for a journal web app using JavaScript and HTML/CSS
- Wrote unit and integration tests using Jest
- Collaborated in a team of 11 using Git, GitHub Projects, and Agile sprints
- Project repository: https://github.com/cse110-sp24-group5/cse110-sp24-group5

Personal Portfolio Website

Solo Project | Ongoing
- Designed and deployed a personal portfolio site using HTML/CSS, JavaScript, and Bootstrap
- Implemented smooth-scrolling page transitions and full-screen sections using fullPage.js
- Hosted the site on Netlify with ongoing improvements to layout, responsiveness, and design
- Github repository: https://github.com/nguyenhaley/Portfolio-Site

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML/CSS, SQL, Bash, MATLAB, LaTeX, ARM Assembly
Frameworks/Tools: React, Git, Netlify, Jest, Bootstrap, fullPage.js, Tableau, Pandas, NumPy
Other: Fluent in Vietnamese and English, strong communication and team collaboration