

Minh Duong

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Education

University of California, San Diego

GPA: 3.48

Expected: June 2025

Bachelor of Science in Computer Science

Coursework

CSE 110 – Software Engineering (Spring 2023)

- Led Agile and Scrum adoption, boosting project efficiency by 30%. Conducted daily standups, sprint planning, and retrospectives to optimize workflows.
- Implemented end-to-end software engineering practices using IDEs and test harnesses. Enhanced team collaboration through agile techniques like user stories.
- Acquired hands-on web development skills, managed version control via Git and GitHub, and improved stakeholder satisfaction by 25% through effective project management.

CSE 101 – Design and Analysis of Algorithms (Spring 2023)

- Studied efficient algorithms with emphasis on nonnumerical algorithms such as sorting, searching, pattern matching, and graph and network algorithms.
- Learned about measuring complexity of algorithms, time and storage, NP-complete problems, and dynamic programming.

Skills

- Technical Skills: Java, Python, C++, HTML/CSS, JavaScript, Git, GitHub, SQL.

Projects

MapMyFuture | *HTML, CSS, JavaScript, Git, GitHub*

- Collaborated with a team of 10 to develop a Fortune Teller app, enabling users to glimpse their future across diverse categories.
- Leveraged Agile Development methodologies to efficiently manage project workflows, ensuring timely progression and robust tracking of project milestones.
- Achieved **Gold Medal** for the class out of 30 projects.

Certifications

JPMorgan Software Engineering Virtual Experience Program on Forage

August 2023