Minh Duong

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Education

University of California, San Diego   GPA: 3.48   **Expected graduation: June 2025**
Bachelor of Science in Computer Science

Coursework: Data Structure, Object-Oriented Programming, Algorithms, Software Engineering

Ohlone College   GPA: 3.93   **Graduated: June 2022**
Associated of Science in Computer Science

Experience

Ohlone College   **August 2021 – May 2022**
Academic Tutor

- Collaborated with a team to support and clarify course contents, assignments, and materials for over 100+ introductory CS students on a semesterly basis.

Projects

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

- Collaborated with a team of 10 members to develop a user-centric Fortune Teller app, ensuring the fulfillment of anticipated user needs and preferences.
- 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.

Alphabetical Game | *Java*

- Led a 4-member team to develop in Java, enhancing user experience with an intuitive GUI tailored for kids.
- Implemented a leaderboard to track user scores, showcasing competitive features.
- Leveraged advanced data structures for efficient storage and retrieval of in-game details.

Skills

- **Technical Skills**: Java, Python, C++, HTML5, CSS3, JavaScript, MySQL, MATLAB.
- **Tools Mastered**: Git, GitHub, VSCode, Visual Studio, Jupiter Notebook, Eclipse, PyCharm
- **Operating Systems**: Windows, Linux (Ubuntu)

Certifications

JPMorgan Software Engineering Virtual Experience Program (Forage)   **August 2023**

Teaching Computational Thinking for Everyone (Coursera)   **December 2022**

Teaching Computation in the Digital World (Coursera)   **December 2022**