

Michelle Omari

michelleomari@zoho.com ❖ (510) 408-8742 ❖ Milpitas, CA
<https://bookishmichelle.github.io/michelle-omari-portfolio-site/>

EDUCATION

University of Silicon Valley

Bachelor's of Science, Computer Science

Apr 2025

San Jose, CA

SKILLS

Python | C/C++ | Angular | SQL | Linux | Github | HTML | CSS | Javascript | Java | Perforce | Unity | Unreal | Docker | Agile

WORK EXPERIENCE

CodeAdvantage / Instructor

Aug 2025 - Current

- Taught coding fundamentals to students in grades K–3 using Scratch, Python, Lego Robotics, and Minecraft Code.
- Adapted lesson plans to different learning styles and skill levels and provided one-on-one support to troubleshoot errors.
- Designed and guided students through hands-on projects, both solo and group projects.

Obscurity / Project Manager

Jan 2025 - Apr 2025

- Simultaneously led two teams, using agile methodology for different projects.
- Obscurity: Oversaw development while contributing as both engineer and a project manager.
- Fuzzy Friends: Oversaw planning, budgeting, and coordinated with local shelters and university staff

Pixel Poxet / Engineer

Jan 2025 – Apr 2025

- Worked on the inventory system and pop up boxes in Unreal Engine 5.
- Communicated regularly with other engineers to ensure a smooth development progress.

USV GPT / Engineer

Aug 2024 – Dec 2024

- Collaborated with a team to design and develop an AI powered document ingestion system using Ollama 3.1.
- Independently designed and implemented the UI, ensuring it aligned with the organization's branding.

ABP Solutions / Intern

Aug 2024 – Dec 2024

- Managed website content updates, created new pages and sections.
- Rebranded sections of the website, transitioning from HRO to HCM and BPO.

Six Industries / Intern

Apr 2024 - Aug 2024

- Worked with a team to convert the old source code to Angular 17 components.
- Redesigned X-Proctor login screen to have a more modern UI and improve user experience.
- Contributed to a government-use program utilized by the DoD, with the task sourced through Six Industries.

KMVT 15 Silicon Valley Ed News / News Host

Jan 2014 – Jan 2015

- Conducted interviews with people who accomplished something.
- Developed strong interviewing and communication skills.