

Naing Lynn Kyaw

naingrais@gmail.com | 602-738-2906 | linkedin.com/in/nlkv | https://github.com/Nairinn

EDUCATION

Arizona State University, Ira A. Fulton School of Engineering, Tempe

B.S, Computer Science (Software Engineering)

GPA: 3.5 | Aug 2023 - May 2027

- Recipient of Arizona Promise Grant Scholarship, New American University Scholar - Dean's Award List

SKILLS AND ACTIVITIES

Technical Skills: Python, Java, C++, HTML, CSS, Javascript, Tailwind, SQL, GIT, Node.js, Typescript

Languages: Burmese, Thai, and English

EXPERIENCE

Software Engineer | Kaylie.AI

Remote/San Jose, CA | Present - May 2025

- Developed and maintained a responsive and user-friendly website for Kaylie.AI specializing in HTML, Tailwind, React, and Javascript..
- Utilized JavaScript, HTML, CSS, and React to create dynamic and interactive user interfaces.
- Fixed multiple high-impact bugs, resulting in enhanced website efficiency and improved user experience.
- Implemented best practices in web development, focusing on scalability, maintainability, and accessibility.

PROJECTS

WebSync | Nov 2023

- Crafted a Video Conferencing Website, harmonizing JavaScript, HTML, CSS, Node.js, Python, and Java for a seamless experience in large corporate meetings and coding collaborations. This innovative platform effortlessly blends state-of-the-art video conferencing with advanced IDEs and Document Editors, setting a new standard for virtual engagement.

MedPredict | Feb 2024

- Currently under development using Java, HTML, CSS, Javascript, Node.js, React.js.
- Projected to reduce diagnosis time by 30% through the optimization of software algorithms streamlined through data processing.
- Developed through GPT-3 and prompt engineering, with a 98% diagnostic accuracy rate.

Graphical User Interface for Stockfish | Aug 2021

- Created GUI for a Chess AI (Stockfish) using Python to analyze games and find best moves to improve decision making by ~95%.
- Integrated Stockfish AI API with 2 options between automated & learning mode

Personal Website | Oct 2023

- Developed a personal website using HTML, CSS, and JavaScript to showcase my professional profile, resume, and portfolio of projects. The website effectively presents my skills and accomplishments while providing a platform for easy contact and networking

Memory Lane Interactive | Nov 2023

- Crafted with expertise in HTML, Javascript, and CSS, a bespoke website emerges, dedicated to enhancing memory and motor skills for dementia patients. This digital haven seamlessly integrates three distinct games, each uniquely tailored to provide targeted support and engagement for those navigating the challenges of dementia.

LEADERSHIP AND AWARDS

Massachusetts Institute of Technology Science Bowl Invitational

Massachusetts Institute of Technology, Cambridge, MA | Nov 2019

- Invited to compete at the MIT Science Bowl with 3 other teammates. Teammates focused on 3 other subjects: Earth Science, Physics, and Biology, focused on learning Chemistry in the span of 2 months
- Placed 3rd overall nationally competing with top ranked highschoools and the brightest kids in the nation

Harvard-MIT Math Tournament

Harvard University - Massachusetts Institute of Technology | Nov 2019

- Invited to compete at Harvard-MIT Math Tournament, it is one of the largest and most prestigious high school competitions in the world where top scoring Math Olympiad Champions around the globe come to compete
- Refreshed/relearned and taught Theoretical mathematics to other contestants for 3 months to prepare