

May Yadanar Thein

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WORK EXPERIENCE

Xtatic

Lead Teacher

San Jose, CA

Nov 2025- Present

- Lead AI and coding classes for middle school students, introducing Python and machine learning.
- Plan structured activities, explain technical concepts in age-appropriate ways, and support students through troubleshooting and iteration. e

Lando

Lead Teacher

San Jose, CA

Apr 2025- Present

- Lead robotics and engineering classes using LEGO Spike Prime kits, guiding students through building, programming, and testing projects
- Collaborate with staff and coordinators to plan activities and student showcases.

Hack CC

Front End Developer

Remote, CA

Feb 2025- Jun 2025

- Collaborate with the development team to build responsive, user-friendly website features.
- Implement clean code solutions to optimize site performance and user experience.

Business Club at GCC

Vice President of Platform Engineering

Glendale, CA

Nov 2024- Jun 2025

- Manage and update business club website content, including cabinet profiles and event information.
- Develop technical documentation while enhancing website design and functionality.

Go Baby Go at GCC

Student Intern

Glendale, CA

Mar 2024- May 2024

- Build adaptive vehicles for children with mobility impairments.
- Apply creative coding skills to design and implement customized solutions that enhance the children's independence and joy.

International Student Office at GCC

Student Assistant

Glendale, CA

Jul 2023- Dec 2023

- Assist incoming international students with orientation, paperwork, and cultural adjustment. Handle data entry, document processing, and file management for international student records.
- Respond to inquiries via email and phone.

Lat Twae Education

Computer Science Instructor

Technical Editor in translating CCC

developed by Harvard Graduate School of Education

- Teach coding and computational thinking to over 100 students
- Classroom management, curriculum development and team management

Myanmar

Jan 2022- Jul 2022

Jan 2022- Jul 2022

Thate Pan Hub

Academic Department Co-officer

Data Analytics Instructor

- Team management, task allocation, schedule management as well as teaching CS.
- Participated as a Data Analytics instructor using SAP Analytics Cloud, hosted by ASEAN Foundation.

Myanmar

Sep 2020- Dec 2021

Apr 2022- Dec 2021

EDUCATION

San Jose State University

B.E Electronic Engineering

San Jose, CA

Aug 2025 - Jun 2027(Expected)

Glendale Community College

Certificate in Computer Science

Glendale, CA

Feb 2023 - Jun 2025

Yangon Technological University

B.E Mechatronics

(Incomplete due to political conflicts)

Yangon, Myanmar

Dec 2018 - May 2020

SKILLS

- **Office tools:** Microsoft office, Google Suite
- **Robotics:** Arduino, Micro-bits
- **Programming:** C++, Python, Block Programming, Java
- **Web Development:** HTML , CSS, Javascript
- **Designing:** Auto CAD 2D, 3D, TinkerCAD, Fusion 360

Extracurricular Activities

UPLIFT Peer-to-Peer Mentorship Program

Mentor

Glendale, CA

Feb 2025 - Apr 2025

AI LA IDEAS Program*Mentor*

Los Angeles, CA

*Feb 2025 - Present***AI LA IDEAS Program***AI and Machine Learning*

Los Angeles, CA

*Sep 2024 - Dec 2024***GLIN Japan - Myanmar Exchange Program***Introduction to Artificial Intelligence*

Remote, Japan

*Dec 2021 - Mar 2022***AIESEC in Myanmar***Outgoing Global Volunteer*

Myanmar

Dec 2021 - Mar 2022

Projects**Hack CC Website** (<https://www.hackcc.net/>)

A dynamic frontend application built with React that provides essential web features for hackathon participants, organizers, sponsors, and volunteers. Our team implemented responsive interfaces, interactive scheduling components, and secure registration systems while utilizing modern component libraries to enhance user experience.

AILA IDEAS Cohort 3 News Credibility Analyzer (<https://newsanalyzer.netlify.app/>)

This project aims to simplify how people evaluate news credibility. Starting with a Kaggle dataset and our growing knowledge of machine learning, we built this analyzer that makes credible information more accessible. While our project began as a final assignment, it's grown into something we're truly passionate about - a tool that can help anyone navigate today's complex media landscape.

Zero to One Track Cerebral Beach Hacks Project (<https://github.com/Mayyadanarthein/ZeroToOne-CBH>)

*Sona is an innovative web application that leverages artificial intelligence to create personalized music experiences based on user emotions and random word inputs. Our team developed it as part of **Cerebral Beach Hackathon** project.*

SEA Stage 2 Data Catalog Project (<https://mayyadanarthein.github.io/SEA-Stage-2-Data-Catalog-Project/>)

*A one-stop-shop for exploring a range of fun and creative photo filters, developed as part of my **Snap Engineering Academy's Stage 2** project assessment*