

YE LIN AUNG

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ABOUT ME

Motivated and detail-oriented IT student at Republic Polytechnic (cGPA3.37), pursuing a Diploma in Design And Development with strong skills in website and application development. Passionate about creating efficient, user-friendly applications and continuously improving through learning and hands-on projects. Seeking an internship opportunity to apply technical knowledge, contribute to real-world projects, and grow as a software developer.

EDUCATION

REPUBLIC POLYTECHNIC (2024-present)
Diploma in Design and Development
YAR PYAE SAN SCHOOL (2019-2020)
Senior High School

TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- Python
- Bootstrap
- MySQL
- MongoDB
- Unity
- Node.js
- Express
- React
- React Native
- Power BI
- Tableau
- Adobe Illustrator
- Figma

SOFT SKILLS

- Problem-Solving
- Time Management
- Communication
- Attention to Detail
- Collaboration

PROJECTS

● ERD DIAGRAM

This project involved designing a Flight Reservation System using Entity-Relationship Diagram (ERD) concepts to model real-world flight operations. It included entities such as Booking, Flight, Passenger, FlightAirport, and Airport, each connected through well-defined relationships. I applied database normalization, primary/foreign key constraints, and data integrity principles to ensure efficient data storage and retrieval. This project strengthened my understanding of database design, logical modeling, and data relationships in MySQL Workbench.

DESIGN PORTFOLIO PAGE

Created a four-page personal portfolio using Adobe Illustrator to establish my own branding identity as a creative developer and designer. The portfolio included a cover, about, project showcase, and contact pages, featuring a consistent color scheme, typography, and layout. Focused on applying principles of design such as balance, alignment, contrast, and visual hierarchy to achieve a clean, professional aesthetic that reflects both creativity and technical skill.

STICKER DESIGN

Designed a circular product sticker for Myanmar Yoe Yar, a natural peanut oil brand, using Adobe Illustrator. The design featured Myanmar typography, curved text layout, and a traditional color palette symbolizing purity and nature. Integrated brand details such as logo, city name, and contact number to enhance authenticity and cultural identity. Focused on achieving a balance of aesthetic appeal, brand storytelling, and readability for product packaging.

AR NAME CARD (IMMERSIVE TECH)

Developed an Augmented Reality (AR)-enabled name card using Unity and Vuforia Engine. The card incorporated a custom 3D logo/avatar that appeared when scanned through a mobile device camera. Designed the card layout and 3D model for both visual appeal and interactivity, demonstrating how AR can enhance personal branding and digital engagement. Strengthened technical skills in Unity scene setup, image tracking, and 3D object integration while applying creative design principles.

VR ESCAPE ROOM (IMMERSIVE TECH)

Created a Virtual Reality (VR) escape room game using Unity and the XR Interaction Toolkit, where players must solve puzzles to escape a locked house before gangsters return. Designed and built interactive room featuring four unique puzzles, including object interaction, and door unlocking mechanics. Developed C# scripts for player interaction and scene logic, applied 3D environment design, and optimized gameplay for an immersive VR experience. This project strengthened my skills in Unity development, C# scripting, and interactive design.

MY PROJECT TRACKER

Built a task management web application using Node.js and Express, storing project data in an in-memory list instead of a database. Implemented Add, View, Update, and Delete functionalities using GET and POST routes, applying core web development concepts such as routing, form handling, and dynamic rendering with EJS templates. Strengthened understanding of server-side logic and data flow in web applications.



NOTE TRACKER APP

Collaborated in a team to build a Note Management System featuring Add, Edit, and Delete functionalities with category support. I was responsible for the Update Notes feature, handling form validation, SQL queries, and route integration. Applied Express session management and EJS rendering, following Agile development principles to ensure structured teamwork and functionality delivery.



BIKERS COMMUNITY PORTAL(AGLIE PROJECT)

Collaborated in a team to design and develop a Bikers Community Portal that allows users to view, create, and manage community events. Followed Agile methodology with defined user stories, epics, and sprint backlogs to organize development tasks. Implemented core features such as event CRUD operations and applied best practices in web application structure, teamwork, and iteration planning. This project strengthened my understanding of Agile workflow, collaboration, and user-focused development.

CERTIFICATE

■ DIRECTOR'S ROLL OF HONOR

■ THE ULTIMATE HTML5 & CSS3 SERIES

WORK EXPERIENCE

■ ADMIN OF SOCIAL MEDIA PAGES(2021-2023)

I worked as an admin of social media pages(FACEBOOK, TikTok) of Myanmar Yoe Yar. I posted about our brands on social media pages to get engagement, answered customers questions and accepted orders from online (Messenger, Viber).

LANGUAGES

■ BURMESE(NATIVE)

■ ENGLISH(FLUENT)