

YIN THAZIN MYINT *Full Stack Developer*

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📍 Yangon, Myanmar

🌐 LinkedIn

🐙 GitHub

🔗 Portfolio

Profile

Currently pursuing a Higher Diploma in Software Engineering, with a Foundation Diploma in Information Technology from Lithan Academy, Singapore. Strong foundation in web and backend development using **HTML, CSS, Java (Spring Boot), JavaScript, React, Angular, Python (Django), PHP (Laravel), and MySQL**. Hands-on experience working with enterprise banking systems (Mifos) using Java 8. Passionate about building secure, scalable applications and seeking opportunities to contribute to a dynamic team while continuously expanding my technical and professional skills.

Skills

Java

Spring Boot, JSP, Servlet, JDBC, JPA

PHP

Laravel

Python

Django

JavaScript

React, Angular

MySQL

HTML

CSS

Bootstrap

Microsoft Power Apps

Education

03/2023 – 12/2023

Singapore

Foundation Diploma in Information Technology

Lithan, Singapore [📄](#)

03/2024 – 06/2025

Singapore

Higher Diploma in Software Engineering

Lithan, Singapore [📄](#)

08/2025 – Present

London

Bachelor Degree in Computer Science

University of Roehampton [📄](#)

Professional Experience

08/2025 – Present

Remote, Singapore

Technology Associate

eduClaas [📄](#)

10/2024 – 12/2024

Yangon, Myanmar

(Burma)

Full Stack Developer - Intern

Blue Stone Solution [📄](#)

Projects

Mifos Banking System

Enterprise Banking Solution Development (Work Experience)

Worked with the **Mifos** open-source banking platform to deliver core banking functionalities using **Java 8**. Customized modules for customer onboarding, loan management, savings accounts, and transaction processing. Contributed to backend development, API integration, and system optimization to ensure secure, scalable, and user-friendly banking services for microfinance institutions.

Content Marketing Automation App

Agentic Makerter(Work Experience)

Designed and developed a full-stack intelligent marketing application that automates content generation, brand alignment, and campaign management. Built using **Microsoft Power Apps, Power Automate, Azure SQL Database**, and **OpenAI integration** for AI-driven script creation and polishing. The system connects structured marketing data (SSC, funnel stages, channels, and asset templates) with automated Word/PDF exports and version tracking, enabling seamless collaboration between marketing teams and AI workflows.

Meals on Wheels Web Application (MerryMeal)

End-to-End Application Development Project

Developed a comprehensive, user-friendly web application for MerryMeal, a charitable organization providing nutritious meals to individuals in need. Designed and implemented modules for member and caregiver registration, meal planning, delivery management with geolocation tracking, fundraising and donor management, food safety compliance, and management reporting. Utilized Agile Scrum methodology for iterative development and continuous stakeholder feedback. Focused on accessible UI/UX, robust security, and scalable architecture using **Laravel, MySQL**, and responsive web design.

Fitness Tracker API Extension

API Development for a Modular Fitness Tracking System (PHP)

Designed and implemented advanced API functions to extend a desktop fitness tracking application. Added support for custom time intervals, multiple weight units (kg/lbs), dynamic activity tracking, online BMI verification, and secure data handling. Integrated external APIs and enhanced the user experience through flexible calculations and detailed progress logging.

Go Wild Wild Life Park

Database Management System for an animal park

Developed a CRUD application for managing records of animals and keepers, including detailed relational database reports and structure normalization.

Do Bu Martial Art

Web Development for the Martial Art Program

Built a promotional website for a martial arts gym, featuring class details, pricing, membership management, and integrated social features like forums and social media.

North Sussex Judo

Training Fee Calculator Development

A local judo training provider catering to all ages and skill levels. The project involves developing a program to calculate monthly training fees for their athletes.

Math Quiz App

Mobile Application Development for Math Quiz App (Java)

Developed math quiz application for kids to help in their education. User-friendly UI-UX design and math questions for kids level.

EduLearn AI-Driven Enhancement

Research and Development Project for an Intelligent Online Learning Platform (Java and OpenAi)

Conducted in-depth research and stakeholder analysis to design AI features for EduLearn, an education platform. Planned and developed smart learning pathways, an AI chatbot for instant support, and well-being tools. Implemented project plans using **Spring Boot (Java)** for the backend and **ReactJS** for the frontend, focusing on personalized recommendations, adaptive assessments, and ethical data handling.

AI-Generated Product Description System for Jumpstart Retail

Computing Research and Development Project (Java and OpenAi)

Conducted in-depth research and designed an AI solution to automate product description writing for Jumpstart, a large retail company. Analyzed business needs, customer expectations, and industry trends to recommend Natural Language Generation (NLG) techniques. Developed a prototype integrating AI tools to generate clear, SEO-friendly, and personalized product content, aiming to reduce manual workload, improve content quality, and enhance the online shopping experience.

Risk-Based Testing for Used Car Sales Portal

System Testing and Quality Assurance Project

Planned and executed a detailed Risk-Based Testing (RBT) strategy for a Used Car Sales Portal. Identified, prioritized, and mitigated high-impact risks related to security, payment processing, system performance, and cross-device usability. Developed a risk matrix, designed comprehensive test cases, and conducted security, functionality, performance, usability, and portability testing using industry best practices and ISO/IEC 9126-1 standards. Documented test results, tracked risk mitigation, and enhanced system reliability and user trust.

Languages

Burmese

English

Korean

(Topik level 5)