## **Kaung Myat Thu**

Yangon, Myanmar | <u>Self-Introduction Video</u> | <u>Portfolio</u> | <u>LinkedIn</u> | <u>Github</u> | <u>kaungmt61@gmail.com</u> +95 9755266621

#### **EXPERIENCE**

#### DAT (Daiwa Institute of Research) | Website

Yangon, Myanmar

Junior Software Engineer (Apprenticeship)

August 2024 - November 2024

Tech stack: Java with spring boot, Thymeleaf, RestAPI, UIPath, C#

- Modified mockup designs to align with project requirements and specification, enhancing seamless user experience.
- Authored comprehensive API documentation for smooth integration and understanding.
- Implemented secure login API using JWT and OAuth2.0 for robust authentication.
- Developed real-time update mechanisms using web push and Websocket notifications.
- Tested SFTP file uploads with support for single and multi-path processes.
- Successfully integrated Toyota Project, which is currently running and handed over from senior software engineer, into my desktop.
- Assisted my senior software engineer to run API code successfully for the Toyota project.
- Explored RPA project which is used UIPath and C#, which is also currently running as the company shifted the developers.

#### **PROJECTS**

## E-Commerce | Preview

Prototyping with AxureRP10

• This project is a high-fidelity prototype created with AxureRP10. The project encompasses essential functionalities like adding items to the cart, a search feature, and an undo action, Additionally, users can register and log in if they've already registered. If a user wishes to purchase an item from our website, they will be required to register or log in before proceeding with the transaction.

#### Chat-App | Preview | GitHub

Tech stack: MERN (MongoDB, ExpressJS, ReactJS, NodeJS)

 This project is a real-time chat application using the MERN stack. Key features include hover effects, user registration, and seamless page navigation. Integrated Socket.IO for real-time communication and MongoDB for efficient data storage. Logged-in users can chat with other registered users in real time.

#### Meals On Wheel | Github

Tech stack: HTML, CSS, JavaScript, Java with Spring Boot and MySQL

• This project involves a team effort with five members, aiming to develop a full-stack application. We have been actively engaged in numerous meetings, honing my collaboration skills along the way. Within the project scope, my primary responsibilities include front-end design, conducting risk analysis, and providing assistance with backend challenges as they arise.

#### **EDUCATION**

### Higher National Diploma (Lithan Educlaas) | Website

Singapore, Online

Software Engineering

June 2023 - Present

(Weekend, Part-Time Program)

West Yangon Technological University | Website

Yangon, Myanmar May 2022 - March 2024

Information Technology Second Year (Passed)

# SKILLS

**Technical Skills:** HTML, CSS, JavaScript, Java, Java with Spring Boot, Typescript, ReactJS, VueJS, TailwindCSS, MySQL, Firebase, MongoDB and Git

**Additional Skills:** Prototyping, Data Normalization, Risk Analysis, Test Planning, Agile Development Methodology and Waterfall development methodology.