Phyo Pyae Sone *Full Stack Developer*

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PROFESSIONAL EXPERIENCE

Full Stack Developer   04/2024 – Present │ Malaysia
Studio Twenty Sdn Bhd

- **Engineered** an **AI-powered social media analytics** dashboard integrating multiple major social media platforms, leveraging predictive modeling to forecast trends, detect anomalies, and generate actionable recommendations—**increasing brand visibility and driving a 30% uplift in website traffic**.
- **Contributed** to the **Singapore Business Federation (SBF) "Future-Ready Business" initiative** by developing an enterprise dashboard to manage surveys, business advisor assignments, and consultation hours, while **quantifying business readiness using six SBF-defined indices** to support nationwide digital transformation efforts.
- **Developed two cross-platform mobile applications and one centralized dashboard** for a **Malaysian Government–sponsored project**, supporting the **redesign and modernization of a national school software system** used by educational institutions.
- **Played a key role in the development, revamp, and ongoing maintenance of six Singapore-based sports websites and a custom CMS** for the **Football Association of Singapore**, improving content management efficiency and platform reliability.
- **Engineered an end-to-end Animal Farm Sales and Delivery Management dashboard** along with android applications, to support **Care Channel International's mission** of empowering family-run farms in underprivileged regions, streamlining order tracking, logistics, and farm operations.

Full Stack Developer (Freelance)   06/2025 – 09/2025
Master Material Logisitisc

- **Designed a scalable and optimized PostgreSQL relational database schema**, documented using **dbdocs** to enable clear visualization, collaboration, and maintainability across development teams.
- **Implemented a comprehensive tracking system** for order lifecycle and delivery status, enabling real-time visibility into order processing, scheduling, and fulfillment workflows

Full Stack Developer (Freelance)   10/2025 – Present │ Singapore
Lionmark Skill Future Programme

- Developed a **training management system**, integrated with skill future TP Gateway, to manage the company ongoing courses, track trainee's payments and course enrollments, attendances and skill assessments.
- **Automate Whatsapp** messaging to remind trainee for course hours, and submission of government grants/ payment to skill future website.

EDUCATION

Bachelor Degree in Computer Science   04/2022 – 03/2024
University of Wollongong

Diploma in Information Technology   04/2021 – 03/2022
Singapore Institute of Management

SKILLS

Cloud: AWS, Google Azure
Programming Language: Javascript, Typescript, Java, Python, PHP, Kotlin
Framework: Next Js, Spring Boot, Laravel, Wordpress
AI Integration: Open AI, Mastra AI
Frontend: React, Tailwind CSS, ShadCN, Material UI, Zod Validation, React Router, Redux, Zustand, HTML, CSS, Figma, Vite
Backend: Node JS, Nest Js, REST API, Payload CMS
Database: Postgres, MySQL, Mongo DB, Firebase
Mobile Development: React Native, Expo Js, Capacitor Js, Ionic UI
DevOps & Tools : Docker, Github Actions, Eslint, Prettier, OxLint, Github
Testing: Cypress