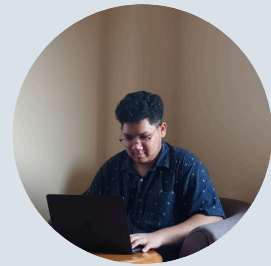# Zay Lin Htet *Full-Stack Software Developer*

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Full-Stack Software Developer | 5+ Years Experience Results-driven Software Developer with over 5 years of experience architecting and deploying scalable, high-performance web and mobile systems. Expert in **Node.js, NestJS, and Laravel (PHP)** for secure backend architectures and **Next.js/React** for premium frontend experiences. Proven track record in migrating legacy systems to modern stacks, integrating complex cloud services like R2 and Datadog, and delivering mission-critical solutions for government and fintech sectors. Committed to writing clean, maintainable code that enhances system reliability and scales with business growth.

💼 Professional Experience

02/2025 – present
Remote

Full Stack Developer (Fulltime), *XynoTech*
- **Streaming Architecture:** Deployed a high-speed **Movie Streaming Platform** using **NestJS, Next.js, and R2 Cloud Storage** to optimize delivery and storage costs.
- **Platform Development:** Built an **LMS** and **E-commerce platform** with **Laravel**, improving system efficiency and user transaction rates.
- **HealthTech:** Engineered a **Tele-Doctor platform** with **Express.js and Next.js**, enabling real-time consultations and high user retention.

02/2023 – 02/2025
Singapore, Remote

Full-stack Software Developer (Fulltime), *VIABELLS PTE. LTD*
- **System Migration:** Contributed the transition of the **SDAX investment platform** from **Java Spring WebFlux** to **Express.js/Next.js**.
- **Reliability:** Integrated **Datadog** for real-time monitoring and proactive error tracking to ensure 24/7 system availability.
- **Custom Solutions:** Developed a high-performance portfolio for **Viabells** and a custom **WordPress/PHP** ecosystem for **A.M Skincare**.

01/2022 – 02/2023
Yangon, Myanmar

Software Developer (Fulltime), *AGGA.IO Co., Ltd*
- **Data Collection System:** Built a high-security data collection platform for the **Ministry of Union Government** using **Laravel and React Native**, enabling synchronized web and mobile data entry.
- **Disabilities Information System:** Developed a centralized web and mobile management system to improve accessibility and data accuracy for national disability records.
- **Healthcare Solutions:** Engineered **Clinic and Lab Management Systems** using **Laravel and Vue.js**, streamlining patient tracking and diagnostic reporting for medical facilities.

- **Telecom Infrastructure:** Optimized the **IQnet ISP Billing System** by implementing new features and **offline mobile support** via **Cordova** to ensure service continuity.

12/2021 – 01/2022 **Backend Developer (Volunteer),** *HeinLearn*
Myanmar, Remote
- **Educational Infrastructure:** Designed a **School Management System** backend using **Laravel and PHP**, delivering a scalable platform with a responsive **Bootstrap** interface.

06/2021 – 10/2021 **Full-Stack Junior Developer (OJT),** *Marvellous Software Solution*
Yangon, Myanmar
- **Collaborative Development:** Contributed to the development of scalable web applications while collaborating closely with cross-functional teams to meet project milestones.

06/2019 – 01/2020 **WordPress Developer (Intern),** *I-See Media*
Yangon, Myanmar
- **Custom CMS Development:** Architected and customized **Content Management Systems** for diverse clients, focusing on intuitive interfaces that allowed non-technical users to manage digital content efficiently.
- **Front-End Integration:** Translated client requirements into functional web interfaces, ensuring cross-browser compatibility and responsive performance for early-stage digital projects.

Skills

Core Technical Stack
- **Backend:** Node.js, NestJS, Laravel (PHP).
- **Frontend:** Next.js, React, TypeScript, Tailwind CSS.
- **Databases:** PostgreSQL, MongoDB, MySQL.

DevOps & Infrastructure
- **Tools:** Docker, CI/CD, Nginx, Apache, Git.
- **Cloud:** AWS, DigitalOcean, R2 Cloud Storage.
- **Monitoring:** Datadog.

Certificates

- Professional Web Developer – Fairway Technology (Jun 2019)
- DevOps Delivery – Dev KT Ops (Feb 2024)
- Rockstar Developer – Fairway Technology (Feb 2023)

Education

07/2020 **BSc in Business Information Technology,** *University of Greenwich (UK)*

03/2019 **HND in Software Development,**
Scottish Qualifications Authority (Scotland)