# **Thiha Soe Hlaing**

## Software Engineer

### **Profile**

Skilled Software Engineer with experience in full-stack development using JavaScript, Node.js, React/Next.js, and MongoDB. Proficient in building scalable web apps, developing REST APIs, and managing deployments with Docker and Nginx. Strong in Agile practices and passionate about clean code, DevOps, and learning emerging technologies.

### **Skills & Abilities**

- Proven ability to use reasoning, quick debugging, and incremental improvement to solve difficult problems.
- Strong speaker and team player with experience working with people from different departments on Agile development teams.
- Flexible and self-driven, always learning new tools and taking the lead to make projects better.

## **Experience**

## Full-stack Developer, Global Cloud Technology, Yangon

March 2022-November 2023

- Led the preparation of project documentation (project plans, system specs, SIT/UAT reports, CRs, and fault logs) to ensure alignment with delivery timelines and maintenance standards.
- Collaborated with cross-functional teams to enhance website performance, UX, and SEO by implementing code optimizations and structured A/B testing—resulting in improved load times and search visibility.

## Senior Web Developer, Za Information Technology, Yangon September 2019-March 2022

- Built and maintained scalable, secure web applications using modern frameworks and best practices, reducing downtime and improving site reliability.
- Designed and implemented custom CMS solutions tailored to client needs, resulting in a 40% increase in content management efficiency and stronger user engagement metrics.

## **Details**

Parkhill Residence, Bukit Jalil, 57000, Kuala Lumpur, Malaysia +60 1124177366 thihasoehlaing.dev@gmail.com

## **Place of Birth**

Myanmar

## Links

https://thiha.pages.dev Github

LinkedIn

## **Technical Skills**

#### **Frontend Development**

- HTML5, CSS3, JavaScript,
  TypeScript
- Vue.js, React.js, Next.js, Ionic
- Tailwind CSS, Bootstrap

#### **Backend Development**

- Node.js, Express.js
- PHP, Laravel
- Java, Python
- RESTful API Design, MVC Architecture
- Socket.io (Real-time communication)

#### **Databases**

 MySQL, PostgreSQL, MongoDB, Microsoft Access

#### **DevOps & Tools**

- Docker, Nginx, PM2
- Git, Redis (Caching)
- CI/CD Pipelines

#### **Software Engineering Practices**

- Agile / Scrum
- Software Quality Assurance (SQA) and ISO standards
- Documentation (SIT, UAT, CR, Fault Reports)

## **Education**

# Master of Science in Software Engineering, Asia Pacific University, Kuala Lumpur, Myanmar

January 2025-Present (Expected January 2026)

- Pursuing advanced studies in software quality assurance, project management, object-oriented system design, and natural language processing (NLP).
- Gaining expertise in applying industry standards such as CMMI and ISO models, agile methodologies, and best practices in large-scale software development.
- Enhancing research and development skills through coursework focused on software architecture, intelligent systems, and real-world problem solving.

# Bachelor of Computer Technology, University of Computer Studies, Taungoo, Myanmar

December 2014-August 2019

- Developed a strong foundation in both software and hardware systems, with core subjects including database design, JavaScript development, embedded system programming, and A+ hardware fundamentals.
- Gained practical experience through lab-based projects involving microcontroller interfacing, relational databases, and front-end scripting.
- Built versatile problem-solving skills bridging low-level system control with high-level application development.

## **Projects**

#### **ABC Comics & Novels, Global Cloud Technology**

Role: Full-stack Developer

- Developed a server-side rendered platform for reading comics and novels using **Next.js**, **Node.js**, and **MongoDB**.
- Led the transition to modern tech stacks and implemented server-side watermarking to protect image content.
- Collaborated with PM and product owner throughout the lifecycle, resulting in a fast, secure, and SEO-optimized site.

#### Global Marketplace—Seller Panel, Za Information Technology

Role: Full-Stack Developer

Link: https://marketplace.com.mm

- Built and maintained a custom seller dashboard using PHP (Laravel), Vue.js, and Tailwind CSS.
- Integrated real-time tracking using Socket.io and Redis, and tailored dashboard layouts for different seller tiers.
- Helped improve seller engagement and operational efficiency by providing dedicated panel features.

## Languages

- Burmese
- English

## References

Yin Yin Oo, Manager from Global Cloud Technology baijingjing923@gmail.com +959771340166

## **Projects**

#### RG Express—Merchant Panel, Za Information Technology

Role: Full-stack Developer Link: <a href="https://rgexpress.com.mm">https://rgexpress.com.mm</a>

- Developed a parcel tracking and merchant management panel using Laravel, PostgreSQL, and Vue.js.
- Translated UI/UX designs into responsive pages and optimized backend performance for real-time data.
- Resulted in a smoother user experience for merchants with streamlined parcel tracking workflows.

#### SBS Express - Merchant Panel, Za Information Technology

Role: Full-Stack Developer Link: <a href="https://sbs.com.mm">https://sbs.com.mm</a>

- Created reusable Vue.js components and improved form designs for usability and responsiveness.
- Contributed to backend development using Laravel and integrated Redis caching for performance.
- Collaborated with team leads to launch new features and debug live issues efficiently.

#### Myanmar Post, Za Information Technology

Role: Full-Stack Developer

Link: <a href="https://myanmarpost.com.mm">https://myanmarpost.com.mm</a>

- Built admin interfaces and merchant panels from design mockups using Laravel, Vue.js, and Tailwind CSS.
- Designed email templates and invoices, and helped debug go-live bugs across frontend and backend.
- Played a supporting role to the lead developer while ensuring system stability and UI consistency.