

Swe Swe Mar Soe

Senior Software Engineer | Full-Stack Web Developer

Kanagawa, Japan

Email: swesweucsy@gmail.com

Work Authorization: Japan (Engineer / Specialist in Humanities / International Services – valid until Nov 2026)

Professional Summary

Senior Software Engineer with **14+ years of experience** in full-stack web application development, including **6+ years working in Japan** on Japanese-market systems. Strong expertise in **Ruby on Rails, PHP, Python (Django)**, and modern JavaScript frameworks. Proven ability to work across the full software development lifecycle, lead small teams, collaborate in multicultural environments, and deliver high-quality systems for enterprise and consumer applications.

Technical Skills

Languages: PHP, Ruby, Python, JavaScript, Java, SQL

Frameworks: Ruby on Rails, Django, Laravel, Symfony, Spring Boot

Frontend: React, React Native, Vue.js, Angular, Next.js, jQuery, HTML, CSS

Databases: MySQL, PostgreSQL, Oracle

Cloud / DevOps: AWS (EC2), Heroku, Docker, Ansible, Nginx, Apache, cron

Tools: GitHub, Backlog, Monaca

Other: RESTful APIs, Batch Processing, System Design, Code Review

Professional Experience

Vision Create Co., Ltd. — Japan

Senior Software Engineer / Team Lead

Dec 2024 – Dec 2025

- Develop and maintain contract-based web and mobile systems.
- Lead development for order management, delivery matching, and barcode-based systems.
- Design UI/UX, write screen design documents, and manage development tasks.
- Build REST APIs and integrate third-party APIs (Google Maps, Slack).

- Design databases, create new tables, and implement batch jobs using cron.
- Conduct code reviews, unit testing, and team coordination.

Tech Stack: Python, Django, Ruby on Rails, React, React Native, MySQL, Docker, GitHub

MASS Holdings Co., Ltd. — Japan

Software Engineer

Apr 2024 – Nov 2024

- Enhanced and maintained logistics and e-commerce systems.
- Implemented product, shipping, and delivery status management features.
- Developed backend APIs and frontend components.
- Created batch processes and supported production operations.

Tech Stack: Java (Spring Boot), PHP, Next.js, AngularJS, MySQL, Shell Script

Core Mobile Co., Ltd. — Japan

Software Engineer / Team Lead

Aug 2022 – Jan 2024

- Worked on multiple EC-CUBE-based systems for banking, university co-ops, and real estate clients.
- Clarified requirements directly with management and guided development approach.
- Developed backend features such as reports, customer management, and product management.
- Performed API development, database design, batch processing, and code reviews.
- Supported Japanese–Myanmar communication within the development team.

Tech Stack: PHP, Symfony, EC-CUBE 2/4, JavaScript, MySQL

Hmcomm Co., Ltd. — Japan

Software Engineer

Nov 2019 – Jul 2022

- Developed AI-powered customer support call center systems.
- Implemented chat features, auto-summary management, and speech analysis functions.

- Built APIs and frontend components and managed database schema changes.
- Set up AWS EC2 environments using Ansible and configured Nginx servers.

Tech Stack: PHP (Laravel, Smarty), Ruby on Rails, Vue.js, MySQL, AWS EC2, Ansible

StarSE Co., Ltd. — Japan

Software Engineer

Nov 2018 – Oct 2019

Developer/Programmer in 3 outside companies.

- Migrated legacy Flash-based web applications to Angular for a major cooking studio client.
- API /frontend development
- Bug fixes
- Server maintenance

Tech Stack: AngularJS, JavaScript, PHP, Ruby on Rails, Flash, Javascript

Nexlabs — Myanmar

Software Engineer

Dec 2016 – Oct 2018

- Developed multiple domestic systems including oil & gas payment, quality control, and CRM platforms.
- Designed RESTful APIs for mobile applications.
- Created ERDs, integrated Google Maps, and implemented reporting features.

Tech Stack: Ruby on Rails, AngularJS, Vue.js, PostgreSQL, Heroku, Firebase

Arise Myanmar Co., Ltd. — Myanmar (Japanese Company)

Software Engineer / Sub Lead

Jun 2013 – Nov 2016

- Developed salon POS and reservation systems for the Japanese market.
- Created basic and detailed design documents in Japanese.
- Implemented REST APIs for mobile apps and conducted unit/integration/system testing.

- Supported and mentored junior engineers.

Tech Stack: PHP (CakePHP), JavaScript, jQuery, MySQL

Ayeyarwady Bank — Myanmar

IT Engineer

Nov 2010 – May 2013

- Built internal CMS web applications for bank operations.
- Supported network configuration and internal IT operations.
- Provided application support for bank employees.

Tech Stack: PHP, Java, MySQL, Oracle, Linux

Education

Master's Degree in Computer Science

University of Computer Studies, Yangon — Myanmar

Bachelor's Degree in Computer Science

University of Computer Studies, Yangon — Myanmar

Certifications

- Japanese Language Proficiency Test (JLPT) — **N2**
 - Certified in Advanced Web Development (Myanmar Links)
 - Diploma in Java Programming (IMCEITS, Yangon)
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Additional Information

- Experienced working in Japanese and international teams
- Strong communication skills in Japanese and English
- Highly motivated, responsible, and adaptable engineer