



Har Khui Shing

Software Engineer

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About me

I'm a web developer with a strong focus on web development and deployment, backed by over 5 years of professional experience. I specialize in driving efficiency, reliability, and continuous improvement within software development processes.

Currently, I am working as a Fullstack Engineer on the Clean Architecture Master Platform, an educational web application designed to teach software architecture principles. I focus on building scalable, SEO-optimized solutions and creating intuitive user experiences that make learning complex design patterns accessible to developers at all levels.

Working Experience

Plus Impact - Giant More(Japan Base)

Oct 2025 - Current

Full Stack Engineer

(Full Time)

Project: Clean Architecture Master - Educational Learning Platform

Developed as a full-stack developer, creating an interactive educational platform for teaching Clean

Architecture principles:

- Built a multi-step learning curriculum with 6+ interactive lessons covering Entity, Use Case, Interface, and Framework layers
- Implemented URL-based routing with SEO optimization (8+ indexable pages) and sticky navigation for seamless user experience
- Designed responsive UI components with dark/light mode support and progress tracking system.
- Created subscription management system with multiple pricing tiers (Free, Premium, Enterprise)
- Developed GitHub-integrated code review features with AI-powered feedback system.

Tech Stack: TypeScript, React, Next.js, Prisma, PostgreSQL, Firebase, Docker, E2E Testing, GCP.

Colleagues : With senior architect

Plus Impact - Giant More(Japan Base)

Full Stack Engineer

Sep 2025 - Oct 2025

(Full Time)

Project: Clean Rentalspace Management System

Developed a comprehensive rental space cleaning management platform as a full-stack developer.

- Built booking management system with dynamic scheduling and cleaner assignment features.
- Implemented admin dashboard for managing bookings, users, stores, and financial adjustments.
- Developed automated daily reporting system using Firebase Functions with scheduled tasks.
- Created RESTful API endpoints with JWT authentication and role-based access control.
- Designed database schema with Prisma ORM and implemented migration strategies.
- Set up CI/CD pipeline with GitHub Actions and automated deployment via Firebase App Hosting.

Tech Stack: TypeScript, React, Next.js, Prisma, PostgreSQL, Firebase, Docker, E2E Testing, GCP.

Colleagues : With Senior Architect, Sonnet 4.5 AI.

Brycen Myanmar (Japan Base)

Senior Software Engineer

June 2025 - Current

(Full Time)

Project Suntory Soft Drink Distribution ERP System

Developed as a senior developer, our project includes several key modules:

- Insert new and update old and new products, old and new Category for new whole sales customers.
- Update Improve Performance for API and Frontend data binding (testing with millions of products data)
- Develop and test on testing verification server and production server
- Created documentation (screen designs, test cases, evidence) for each function.

Tech Stack Ubuntu, NGINX, Apache, Redis, AWS Elastic Load Balancer , Minio, Docker, Mysql and RestFul API

Colleagues (Project Manager, Leader, Subleader, Senior Engineers, Engineers and supports)

Brycen Myanmar (Japan Base)

Senior Software Engineer

Mar 2025 - May 2025

(Full Time)

Project Sumisho Accounting System

Developed as a senior developer, our project includes several key modules:

- Built Excel-based bulk upload/download features for Users Data Control I/O modules.
- Managed dynamic modules: User, Role, Permission, Position, Exchange Rate, Tax Fee, and Mail Settings.
- Created documentation (screen designs, test cases, evidence) for each function.
- Collaborated closely with Japan and Myanmar teams to ensure quality releases.

Tech Stack: Ubuntu Os, TypeScript, React, Next, Prisma, Postgres SQL, AWS Lambda and RestFul API.

Colleagues (Project Manager, Leader, Subleader, Senior Engineers, Engineers and supports)

Brycen Myanmar (Japan Base)

Senior Software Engineer

Jan 2025 - March 2025

(Full Time)

Project esharpa mall Scroll360 システム (Harada Customer)

Developed as a senior developer, our project includes several key modules:

- Create Batch with Product Relation with Export CSV, Excel
- Backend Process Batch Including Logical Product Price tax quantities export with CSV Excel Template
- Created documentation (screen designs, test cases, evidence) for each function.
- Collaborated closely with Japan and Myanmar teams to ensure quality releases.

Tech Stack Ubuntu Os, NGINX, Apache, Redis,AWS S3, Minio, Docker, PHP and RestFul Api.

business logic are all key components of our project

Colleagues (Project Manager, Leader, Subleader, Senior Engineers, Engineers and supports)

Brycen Myanmar (Japan Base)

Senior Software Engineer

Aug 2024 - Dec 2025

(Full Time)

Project esharpa mall Scroll360 システム (Itoki Customer)

Developed as a senior developer, our project includes several key modules:

- Main Services Modules such as Ecommerce (AWS,Rakuten,Yamato,etc..) Shipping, Checkout and Delivery
- Configuration, patches, update and upgrade management of the Core system.
- Created documentation (screen designs, test cases, evidence) for each function.
- Collaborated closely with Japan and Myanmar teams to ensure quality releases.

Tech Stacks: Docker,Nginx, PHP, Laravel 5, JQuery, ShellScript, MySQL and RestFul Api

business logic are all key components of our project

Colleagues (Project Manager, Leader, Subleader, Senior Engineers, Engineers and supports)

Visible One

Web Developer (Mid Level)

Aug 2023 - Sep 2024

(Remote)

Project LifeYoung Health Center

Developed as a developer, our project includes several key modules:

- Main Services Modules such as Body-Check, DNA-Check, Nutritionist, Vaccine, Emotional Therapy and Children Treatment.
- Social Sharing Modules for Event Seminars, Blogs and Videos.
- An E-commerce Shop featuring product listings, filtered by product type with integrated services.
- LYHealthy (React Js, Next Js) Ecommerce, Membership, Shipping, Checkout, Cupon, Dynamic content and images, multiple pages, and complex business logic are all key components of our project

Tech Stacks: TypeScript , React, Next , Express, Postgres SQL, RestFul API and AWS LightSail.

Colleagues (ui/ux designer, frontend, backend developer, server team, quality assurance and project manager)

Project time line with 1 year mainly two sprints (each sprint has fix bug,issue, server deployment client meeting)

Visible One

Aug 2023 - Sep 2024
(Remote)

Web Developer (Mid Level)

Project Methodist Center

Developed database structure for multiple languages

English, Simplified Chinese, Traditional Chinese, Arabic, and Indonesian using ORM Eloquent.

Developed as a developer:

- Service Modules (health-care, talent-care, youth-family-community-care, and elderly-care)
- Contribution Modules (donation, fundraising, and be our volunteer)
- Mc People Modules (become mc, growth mc, and life mc)
- Mc Co-creation Modules (mc-schools, mc-corporate, mc-coorganization, and mc-you)
- Mc Story Modules (Mc Journey, Mission, Corporate Governance, and public material)
- Press Release Modules (keeping-up-to-date, media coverage, press release, mc-publication, and m-channel)

Tech Stack: React, Next,PHP, Laravel, RestFul Api and AWS Lamda.

Dynamic content and images, multiple pages, and complex business logic are all key components of our project.

Visible One

Mar 2021 - Aug 2023
(Yangon, OnSite)

Web Developer (Junior Developer)

Project Sundai SATT (駿台大学受験専門)

Developed as a developer:

- Developed student data and complex database structure as assigned by the senior developer.
- Developed backend with RESTful API (Service and Repository) using PHP (Laravel framework).
- Developed frontend with Axios (data binding) using JavaScript (Vue framework).
- Developed using the Singleton design pattern (SOLID principles) for a high-performance and scalable PHP structure.

駿台大学受験専門 (JavaScript, Vue, PHP, Laravel) focuses on PDF downloads, email, and Excel for students and teachers' data, which are all key components of our project.

ATYS Japanese Language School As a student

Jul 2018 - Nov 2019
(Utsunomia, Japan)

Language School Student

- Learning Japanese Language (N5, N4, N3) できる日本語 (1:00 pm to 5 pm) Mon to Fri
- Sushi-Ro スシロー restaurant Fried Fishs,Potato(18:00-20:00) Mon-Tue-Wed
- Lawson ローソン convenience store Cashier (6:00 - 12:00) Wed-Thu-Fri

Tomorrow Technology (Computer and Mobile)

Jul 2015 - Nov 2017
(Yangon)

Server Technician

- Installed, configured, and maintained computer operating systems and applications.
- Performed mobile phone firmware updates, application installations, and troubleshooting.
- Provided technical support and resolved hardware/software issues for clients.

Technical Skills

Experienced Skill Set

Languages	Frameworks	Database	Others	Design
<ul style="list-style-type: none">• PHP• TypeScript• Python	<ul style="list-style-type: none">• Next, Laravel• React, Vue, AJAX, Redux Toolkit	<ul style="list-style-type: none">• MySQL• Eloquent ORM• PostgreSQL• Prisma ORM	<ul style="list-style-type: none">• RESTful API• Ubuntu OS• Vim• Notion	<ul style="list-style-type: none">• Photoshop• Illustrator

Processing Skill Set

Deployment	CI/CD	Container	Design
<ul style="list-style-type: none">• AWS• Vercel• TypeScript	<ul style="list-style-type: none">• Gitlab Actions• Github Actions• Circle CI• .yaml , .shell scripts	<ul style="list-style-type: none">• Docker	<ul style="list-style-type: none">• Figma

Languages

Language	Read	Write	Speak	listening
English	<ul style="list-style-type: none">• intermediate	<ul style="list-style-type: none">• intermediate	<ul style="list-style-type: none">• intermediate	<ul style="list-style-type: none">• intermediate
Japanese	<ul style="list-style-type: none">• intermediate (N2)	<ul style="list-style-type: none">• intermediate (N2)	<ul style="list-style-type: none">• intermediate (N2)	<ul style="list-style-type: none">• intermediate (N2)

Education and Certificates

ITPEC (FE,AP)	Information Technology Professionals	2025/01 to current	11 Months
Msquare Programming	Professional Mordern Web App	2024/04 to 2024/11	7 Months
DevKTOps	Professional Web App Deployment	2024/01 to 2024/05	5 Months
FairWay Technology	Professional Web Developer	2022/06 to 2022/12	6 Months
Bachelor of Art (B.A), English			2013 - 2015 (East Yangon University)
East Yangon Information Tecnology (AGTI-IT)			2010 - 2012 (East Yangon University)