Myat Kyaw Thu (Software Developer)

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EDUCAITON

University Of Computer Studies

B.C.Sc (Software Engineering)

NCC Educaiton

Level 4 Diploma in Computing

SKILLS SUMMARY

- **Languages** — PHP, JavaScript, TypeScript
- **Frameworks** — Vue.js, React.js, Next.js, jQuery, Laravel, Node.js, Express.js, Bun.js
- **Tools** — Git, GitHub, Postman, ChatGPT, GitHub Copilot, 0Vdev, ClickUp, Excel, Supabase, Firebase, Plesk, Apache
- **Databases & ORM** — MySQL, PostgreSQL, SQLite, Prisma
- **Soft Skills** — Cross-Functional Leadership, Agile Time Management, Problem-Solving, Adaptability, Production-Level Debugging
- **Proficiency** — English (Professional Working - B2), Japanese (JLPT N3 - Intermediate), Burmese (Native)

CERTIFICATES

Front-End Development Libraries
May 25, 2025

- Mastered React, Redux, and modern JavaScript frameworks through 300+ hours of hands-on projects. Built dynamic single-page applications with state management, API integrations, and comprehensive testing suites
- Developed interactive dashboards, form validators, and data visualization tools using React hooks and context API. Certification includes 5+ production-ready projects with responsive design principles.

Legacy Front End
May 26, 2025

- Completed 300+ hours of intensive training in foundational web technologies including HTML5, CSS3, and vanilla JavaScript. Created responsive websites with DOM manipulation, event handling, and jQuery animations.
- Projects included accessibility-compliant layouts, interactive galleries, and browser-based games. Focused on cross-browser compatibility and W3C standards.

Responsive Web Design
May 25, 2025

- Specialized in mobile-first development using CSS Flexbox, Grid, and media queries. Built 10+ adaptive layouts with animated transitions and micro-interactions.
- Projects included portfolio websites, product landing pages, and technical documentation sites with responsive navigation patterns. Emphasized visual hierarchy and progressive enhancement techniques.

Professional Web Developer
April 20, 2024

- Comprehensive 6-month program covering full-stack development with PHP OOP and Laravel MVC architecture. Built RESTful APIs, authentication systems, and admin panels with Blade templating.
- Integrated frontend components using Bootstrap 5 for responsive layouts and JavaScript for dynamic interactions like live search and infinite scrolling. Deployed the complete project with MySQL database and server-side validation.

Basic Programming
December 20, 2023

- Three-month foundational course in Java object-oriented programming and web basics. Developed console applications using inheritance and polymorphism principles.
- Built Java bank system with accounts/transactions and cloned Apple's website using HTML5/CSS3. Learned OOP concepts, responsive design, and DOM manipulation through hands-on projects. Developed console apps and static sites with Bootstrap.

WORK EXPERIENCES

OJT Developer | Min Shin Saw Co.   June 2024 - October 2024

Full-stack development training under senior mentorship

- Built Vue.js features for EduPlus dashboard (announcements/assignment systems) with real-time API integration
- Engineered custom course pricing logic with dynamic subject selection backend
- Developed Laravel Blade pages for Siamlotus booking system + KMDS Dubai UI adjustments
- Solved data consistency challenges for guardian/teacher/student workflows
- Rapidly mastered new tools under pressure, delivering 100% of assigned tasks on schedule

Junior Full Stack Developer | Min Shin Saw Co.   October 2024 - June 2025

Ownership of key products with cross-functional leadership

- Led 5 production projects: ExamPlus Mini App (KBZPay), MerryMarry Wedding System, ShweMin Lab
- Shipped ExamPlus Mini App 2 days early with coupon model (+37% user engagement)
- Revamped ShweMin's UI/API: Built pricing import/export tools and lab rule engine
- Managed Plesk/Nginx servers: Deployed 8+ live applications with zero downtime
- Mentored 2 junior developers on bug resolution and Vue.js best practices
- Completed 70+ full-stack tasks across Vue/Laravel/React with 0 backlog

Mid-Level Full Stack Developer | Min Shin Saw Co.   July 2025 - Present

Leading development and mentoring

- Delivered ShweMin's final modules: Result system, mobile clinic APIs, and admin panels
- Trained junior developers in React/TypeScript and production debugging
- Created user training materials for clinic staffs.
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WORK PROJECTS

CNI Project | ReactJS, JavaScript
May 2025-Present

- Led frontend development using React.js and TypeScript to build responsive user interfaces
- Mentored junior developer through code reviews and hands-on React component building sessions
- Developed reusable core components, including data tables, forms, and authentication modules
- Implemented state management solutions for efficient data flow across website

ShweMin Admin Dashboard | Vue.js, TypeScript
March 2025-Present

- Built invoice module with PDF generation and payment tracking
- Created Excel import/export tools for lab pricing data
- Redesigned UI to simplify clinic staff workflows
- Developed lab test rules engine with custom validations

ShweMin Backend & Mobile AP | PHP, Laravel
March 2025-Present

- Built REST APIs for mobile clinic lab processes
- Implemented role-based access control for admins/clinics/runners
- Built REST APIs for mobile clinic lab processes with FCM notifications
- Implemented role-based access control for admins
- Developed real-time event tracking for lab test status updates
- Created LabTest Rules Calculation Service for automated results

ExamPlus Mini App (KBZPay) | Vue.js, JavaScript
Oct 2024 - Jan 2025

- Developed coupon-based exam purchasing system for KBZPay with payment processing and user analytics
- Coordinated daily with KBZ QA team to resolve 20+ critical bugs during testing phase
- Implemented secure voucher redemption flow with validation checks and usage tracking
- Launched production version two days ahead of schedule through efficient task prioritization

ExamPlus Coupon Module (Website) | Next.js, TypeScript
Mar 2025

- Built coupon authentication system linking mobile purchases to web exams using Next.js
- Created secure code redemption flow with validation checks and single-use restrictions
- Implemented cross-platform synchronization to track exam access across devices
- Developed admin dashboard for coupon generation, tracking, and analytics
- Ensured seamless user experience between KBZPay app and web exam interface

MerryMarry e-Invitation Platform | PHP , Laravel
January - Mar 2025

- Led complete database restructuring using Laravel Migrations for improved scalability and data integrity
- Refactored core features, including RSVP tracking and template management, for better maintainability
- Implemented user-requested customization options with drag-and-drop design tools
- Developed dynamic guest management system with bulk import/export capabilities
- Optimized backend architecture to align with evolving product requirements

EduPlus Front-End Dashboard | Vue.js, Typescript
Jun-Oct 2024

- Developed comprehensive assignment modules for students/teachers/guardians with real-time announcement feeds and homework tracking using Vue.js
- Built modern UI interfaces with form-based workflows for creating, editing, and deleting assignments with instant updates
- Implemented role-specific views: teachers designed assignments, students submitted work, guardians monitored progress
- Enabled real-time synchronization across all user dashboards using Laravel WebSockets for instant notifications
- Created automated deadline reminders and submission status tracking to streamline classroom workflows

WORK PROJECTS

Siamlotus CMS & Booking System | PHP, Tailwind, Laravel
Aug - Oct 2024

- Developed a fully responsive CMS with Laravel Blade for dynamic page creation, including service listings, promotional packages, and blog articles.
- Built a booking system with integrated calendar availability checks, real-time reservation tracking, and automated confirmation emails to customers.
- Implemented an admin dashboard for content management booking analytics, and customer database management tools.

KMDS Dubai UI Revamp | PHP, Laravel, Tailwind
Aug2024

- Executed comprehensive UI overhaul with precise spacing adjustments, typography hierarchy improvements, and enhanced visual consistency across all pages.
- Implemented fully responsive layouts using CSS Grid/Flexbox ensuring perfect display from mobile to 4K screens with cross-browser testing.
- Optimized navigation flows and interactive elements (dropdowns, forms) for improved accessibility and user engagement metrics.

Minn Shin Saw Company Portfolio | HTML, Css, JavaScript
July 2024

- Created a comprehensive single-page application showcasing company services with scroll-triggered GSAP animations and interactive project galleries.
- Developed custom motion design sequences, including animated timelines, hover effects, and smooth section transitions to enhance storytelling.
- Optimized performance through lazy loading, image compression, and efficient JavaScript bundling for sub-2-second page loads.