Min Khant Kyaw

Frontend Software Developer | minkhantkyawdev@gmail.com

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Professional Summary

Results-driven developer with 4 years of professional experience by developing and delivering high-performance web applications. Strong skills in React.js, Laravel, and Next.js with strong TypeScript adoption, achieving good test coverage across projects. Successfully delivered 8+ major projects for government and enterprise clients while working remotely with international teams. Passionate about clean code architecture and modern frontend practices with a strong background in frontend collaborating with teams across Singapore, UK, India, and Myanmar.

Technical Skills

★ **Front-End**: HTML, CSS, JavaScript, JQuery, Bootstrap, React.js, Redux, Webpack, Tailwind, TypeScript, Next.js, Nuxt.js, Angular, Framer Motion, UI/UX Knowledge, RESTful APIs, etc

★ **Back-End:** PHP, Laravel, MySQL, Microsoft SQL Server, PostgreSQL, etc

★ **Unit Testings:** React-Testing Library, Jest, Jasmine Karma

★ **Tools:** Figma, Git, GitHub, Docker, Vercel, Digital Ocean

Non-Technical Skills

★ Communication and Leadership Skills

★ Teamwork and Problem-Solving Skills

Professional Working Experience

Mid Level Frontend Software Developer   Oct 2023 – Present
Returning AI, Genesiv Pte Ltd. (Singapore Remote)

- Responsible for working on new features and bug fixes for the discord-like AI-powered community trading platform using React JS, TypeScript, ShadcnUI, Storybook, etc. Develop an internal SDK component library that aligns with the company design system

- Assigned to fix for the Backend Node JS and Socket-related bugs and integrations

- Working on platform migration from the old codebase with Angular.js to a new codebase with React.js, resulting in 40% faster page load times, 30% improvement in SEO metrics

- Mainly using Redux and Recoil for the state management of the new migration app, and Framer Motion for UI Animations, ensuring the fully responsive, robust, maintainable app

Mid Level Frontend Web Developer   Jan 2023 – Aug 2023
UK - Myanmar Joint Venture of Global Wave Technology

- Assigned to work on the Frontend Development of foreign outsourcing projects from the UK and Singapore mainly using React, TypeScript, and Angular
- Mainly responsible for developing new features, debugging, unit testings, API binding, testing software, and improving code quality using SonarLint
- Collaboratively worked together with developers from Elemental Concept (UK) Company and Decision Science Agency (SG) Company for a Singapore Government Project
- In charge of Unit Testings with Jest, React-testing-library for React Project, and Jasmine, Karma for Angular Project ensuring to meet the project requirements
- Achieved 90% test coverage through the comprehensive unit testing strategy, reducing production bugs by 70%
- Maintained code quality score above 90% using SonarLint, with zero critical vulnerabilities

Project-based Frontend Web Developer   Aug 2022 – Sep 2023
Teacher Su International School

- Developed SuConnect - a Learning Management System with a Senior Front-end Developer mainly using Next JS, TypeScript, Material UI, Redux Toolkit(RTK), Tailwind, etc
- Reduced development time by 50% through the implementation of modular component architecture and delivered the project to the client with 100% project completion
- Led, developed independently, and successfully delivered the school's official website mainly using Next JS, TypeScript, Material UI, etc after the design prototype was confirmed
- Planned and wrote test cases for the overall site and ensured meeting all of the provided requirements, achieved 90% test coverage. I also deployed the QA testing site on Vercel.

Frontend Web Developer   Sep 2022 – Dec 2022
Digital Cloud Technology - Asxox E-commerce

- Assigned to work on the whole company website project alone (from Figma UI design to final development) using React, Next JS, TypeScript, Bootstrap, Tailwind CSS, and Figma
- Built reusable form components reducing development time for new features by 60%
- Testing for POS, E-commerce Website, and developed Admin Dashboard systems with Laravel and suggested relevant feedback, and reported relevant errors to the team leader.

Frontend Web Developer   Jan 2022 – Aug 2022
Thate Pan Hub EdTech Enterprise

- Worked on the organization's website rebranding project with a Senior Backend Developer using Laravel, Tailwind CSS, Livewire, JavaScript, Alpine JS, Git, etc
- Implemented responsive image loading reducing bandwidth usage by 50%
- Developed an informational website for Myanmar's First Young Innovation Challenge 2022: Hub&Hack Hackathon Competition working together with a Frontend Developer
- Worked on some backend tasks like article data handling for blog posts using Laravel

Instructor and Frontend Developer   April 2021– Dec 2021
Thate Pan Institute

- Developed Thate Pan Institue Website with React and React-Bootstrap for UI
- Developed the Fundamental Web Development Curriculum for kids and young adults
- Mainly taught HTML, CSS, JavaScript, Bootstrap, JQuery, Figma, and Git to students
- Trained 100+ students and maintained 90% student satisfaction rate

Highlighted Projects

AI Uketsuke-san (Japan AI receptionist Project)
Aidma Holdings Inc.

- Contributed to a 9-member cross-functional team (3 Frontend, 3 Backend, PM, PC, QA) on the development of an AI receptionist system.
- Spearheaded the backend development, focusing on API bindings, comprehensive error validation checks, and building features for both admin dashboards and client interfaces
- Integrated Chatwork messaging platform and developed bot functionality, including OAuth implementation and full CRUD operations.
- Demonstrated resilience in a fast-paced environment, effectively managing urgent bug fixes and meeting project deadlines through collaborative problem-solving.

MaMa Works (Japan AI-Powered Job Platform)
Aidma Holdings Inc.

- Co-led a 2-person full-stack development team to build and launch an AI-powered job platform using cutting-edge OpenAI models.
- Integrated the GPT 5 model to interpret complex Japanese user prompts, streamlining the job application process.
- Engineered functionality for prompt setting, keyword filtering, and automated form filling, significantly enhancing user experience by populating diverse form elements (radio buttons, checkboxes, text areas, input fields) with relevant AI-generated answers

Singapore Global Network (SG Government Project)
Professional Community Web App Platform

- My first international project experience and I felt proud to be a part of the project as a Frontend Developer. The project was in collaboration with three different companies and Developers, Solution Architects, Project/Product Managers, UI/UX Designers, QA Testers, Infra Engineers, etc from the United Kingdom, Singapore, India, and Myanmar.
- We mainly used React JS, TypeScript, Material UI etc for the whole project for Frontend. We achieved 90% test coverage with Jest and React Testing Library. The project features are quite similar to LinkedIn and the purpose of the project is to make connections and group chats among working professionals in Singapore.

Su Connect Web Application (1 Year Freelance Project)
Learning Management System (Project-based)

- Su Connect is a modern internal LMS built by a team that includes a total of six members (2 Frontend, 2 Backend, 2 UI/UX) including me as a Mid Frontend Developer. The system is developed mainly using Next JS, TypeScript, Redux Toolkit, Material UI, Tailwind CSS.
- Su Connect helps streamline class scheduling, event planning, staff, and student management and automates other academic and corporate tasks. It prioritizes user-friendliness and performance as its core objectives.
- Built a reusable component library of 40+ components, increasing team velocity by 35%

London Business University Website (Freelance Project)

Website Rebranding and Maintenance Project (Project-based)

- I led and completed a website rebranding and maintenance project, by independently working on the admin dashboard and university website for London Business University (a local private university). Mainly responsible for maintaining and adding new features with Laravel, and handling Digital Ocean Server for website deployment updates.
- I implemented SEO best practices improving search rankings by 40%. I also had to work together with the Marketing Team Manager for the whole project, discussing and brainstorming for the website updates and new features.

Teacher Su International School Website

New School Website Project

- I led the whole project, which I independently handled and delivered a 100% successful website rebranding project, leveraging mainly Next.js, TypeScript, and Material-UI.
- Revamped the user interface, optimized performance, and ensured responsive design, enhancing the overall user experience to meet the client's needs.

Thate Pan Hub Official Website

Website Rebranding Project

- I worked on rebranding the official website of an ed-tech social enterprise by mainly using Laravel, CSS, Tailwind CSS, Livewire, JavaScript, Alpine.js, Git, etc.
- I developed and delivered a visually appealing, user-friendly, and functional website that aligns 100% with the rebranding objectives and enhances the overall user experience.

Laravel Blog System CRUD

Final Project of the Professional Web Developer Class

- I worked on this project for the completion of the Professional Web Developer Class back in 2022 and developed a simple CRUD blog system using Laravel, MySql, Bootstrap, etc.
- It has some highlight features like blog posting, commenting, replies, and deleting, etc. It includes authentication and authorization along with backend API, using the MVC Pattern.

Education

Final Year Computing Program - Weekend   Dec 2025 – Present
University of Greenwich, UK (Online)

NCC Level 5 Diploma in Computing - Weekend   Nov 2024 – Nov 2025

NCC Level 4 Diploma in Computing - Weekend   Aug 2023 – Aug 2024
KMD Institute (Completed with 5 Distinctions)

Languages

- English (CEFR B2 Upper-Intermediate)
- Burmese (Native Language)

Some Certifications

2022 ADSE Enablement Session Trainer   2022 Ideation Challenge First Runner-Up
ASEAN Foundation and SAP   Company Internal Ideation Challenge

2021 CEFR B2 Upper Intermediate   2022 Hub&Hack Competition Mentor
British Council Certificate   Team Mentor Appreciation Certificate

2020 Responsive Web Design   2020 Interactivity with JavaScript
Coursera - University of London   Coursera - University of Michigan

Some References (Available upon request)

Mr. Andrew Leong (Chief Operating Officer) Rockqet, Genesiv Pte Ltd.

Ms. Ngu Wah Hsu Shine (HR Executive) Global Wave Technology
Company HR email: hr@globalwave.com.mm

Ms. Michelle May (HR Executive) Teacher Su International School
Company HR email: hr@teachersucenter.com