



Zay Yar Phone Pai

FULL-STACK WEB DEVELOPER

📍 Bangkok, Thailand ☎ +66 804 853 728 📩 zayyarphonepai95@gmail.com

Portfolio

LinkedIn

GitHub

Dynamic Full-Stack Web Developer with 8+ years hands-on experience in both front-end and back-end development, specializing in PHP (Laravel), Vue.js, React, and API integration. Skilled at building responsive, high-performance web applications and enhancing user experiences through thoughtful UI/UX design and robust feature implementation.

Skills

Languages & Frameworks

PHP (Laravel), Python (Django), JavaScript (Vue.js, React.js, Next.js), CSS (Bootstrap, TailwindCSS)

Databases

MySQL, PostgreSQL, Redis, MongoDB

Core Expertise

RESTful APIs, Web Security, Debugging, Testing, Scalable Architecture

Tools

Git, GitHub, Project Management, CI/CD

Soft Skills

Problem-Solving, Teamwork, Communication, Time Management, Work Ethic, Continuous Learning

Work Experience

Full-stack Web Developer (Independent Project)

Independent

Nov 2025 – Present

Personal Portfolio Project

- Architected a high-performance personal portfolio site using React and Vite to showcase professional achievements and technical skills.
- Implemented a mobile-first, responsive design using Tailwind CSS, ensuring cross-device compatibility and a modern UI/UX.
- Optimized build performance and asset delivery by leveraging Vite's fast bundling and Vercel's global edge network for deployment.
- Streamlined user experience with smooth transitions and modular components to maintain a clean, maintainable codebase.

TasteBoat

- Engineered a high-performance, decoupled food discovery platform using React.js, Vite.js, TypeScript, TailwindCSS, and Headless Laravel.
- Developed a centralized RESTful API to manage complex menu hierarchies, secure user authentication.
- Optimized frontend performance and SEO by implementing Server-Side Rendering (SSR) and responsive design principles with Tailwind CSS.
- Orchestrated a modern cloud-native CI/CD workflow, deploying the frontend to Vercel and the backend to Laravel Cloud for maximum scalability.
- Designed and managed a robust MySQL database schema tailored for high-frequency data retrieval and transaction integrity.

Full-stack Web Developer (Freelance)

HEAVEN MELODY Co.Ltd, Myanmar

Oct 2020 – Jul 2022

E-commerce Project:

- Diagnosed and resolved critical bugs and system errors to improve platform stability
- Migrated product and media assets to a new image server, optimizing load times and storage efficiency

Job Portal Project:

- Developed and implemented complete backend and frontend features for core modules
- Ensured smooth user experience through responsive design and clean, maintainable code
- Built admin-side management tools for monitoring user activity

Full-stack Web Developer (Mid-Level)

Za Information Technology Co., Ltd., Myanmar

Oct 2019 - Oct 2020

- Designed, developed, and maintained multiple internal and public-facing websites for logistics operations
- Built custom dashboards for tracking shipments and delivery status in real time
- Integrated third-party APIs for logistics automation, including mapping, tracking, and notifications
- Developed secure user authentication systems and role-based access control
- Optimized site performance and fixed technical issues to ensure system stability

Full-stack Web Developer (Freelance)

Melo Music App, Myanmar

Aug 2019 - Oct 2019

- Developed and maintained a music streaming web application using Laravel and Vue.js
- Implemented and optimized complex features including custom music player
- Integrated Apple In-App Purchases and developed flexible subscription plan logic
- Built and optimized RESTful APIs for seamless mobile integration

Full-stack Web Developer

Mega Myanmar Links, Myanmar

May 2016 - Aug 2019

- Used Laravel, PHP, Javascript (Vue.js), SQL (MySQL), NoSQL (Redis, MongoDB), CSS (Bootstrap) and HTML
- Increased website performance by optimizing front-end and back-end code
- Applied responsive design principles to ensure consistent display across devices
- Created easy-to-use APIs for third-party integrations
- Built reusable code libraries and database structures

Education & Certifications

CS50's Web Programming with Python and Javascript

Harvard University | July 2025

CS50x (Introduction to Computer Science)

Harvard University | December 2024

Web Professional Advanced

Myanmar Links, Yangon | May 2015

Web Professional Foundation

Myanmar Links, Yangon | September 2014

High School Diploma

No.1 Basic Education High School Dagon, Yangon, Myanmar | 2012

Project Portfolio

Independent Projects

Personal Portfolio

zypp-portfolio.vercel.app

Full-stack A modern, high-speed professional portfolio built with React, Vite, and Tailwind CSS. Designed for performance and high-quality UI/UX, featuring a responsive layout and optimized asset delivery via Vercel.

TasteBoat

tasteboat.vercel.app

Full-stack food discovery platform built with a decoupled architecture. Features include a Headless Laravel API, React.js, Vite.js frontend with SSR for lightning-fast performance, and optimized cloud deployment for high availability.

E-Commerce Projects

Pacific-AA Online Shop

onlineshop.aa.com.mm

Full-featured e-commerce site for Pacific-AA Medical Products with secure registration, product categories, and responsive design.

HeavenMall

heavenmall.net

Full-scale multi-vendor e-commerce platform with media optimization and multi-device compatibility.

Logistics & Government

Myanmar Post & Logistics

myanmarpost.com.mm | sbs.com.mm

Real-time logistics dashboard with Laravel and Vue.js, handling 500+ daily shipments with RBAC.

Myanmar Parliament

Official government platform for parliamentary transparency. (Project Offline)

Library & Education

Sarpaybeikman Digital Library

sarpaybeikman-pol.gov.mm

Government digital library promoting Myanmar literature with searchable e-books.

SPSU University Portal

spsuygn.edu.mm

University portal and online library with digital library functionality.

Music & Entertainment

Melo Music Streaming

melomm.com

Music streaming platform with subscriptions, custom player, and mobile APIs.

Corporate Websites

AA Medical Products Ltd.

aa.com.mm

Corporate website for Myanmar's leading healthcare distributor.