

# Zay Yar Phone Pai

## FULL-STACK WEB DEVELOPER



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**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. Adept at collaborating with cross-functional teams, managing projects independently, and delivering tailored solutions that align with business goals. Passionate about clean code, scalable architecture, and continuous improvement.

## 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

Oct 2020- Jul 2022 **Full-stack Web Developer, (Freelance)**

### HEAVEN MELODY Co.Ltd, Myanmar

- **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, including Candidate Profiles, Employer Dashboards, and Service Listings.
  - Ensured smooth user experience through responsive design and clean, maintainable code.
  - Built admin-side management tools for monitoring user activity and managing job listings.

## **Oct 2019 - Oct 2020    Full-stack Web Developer (Mid-Level)**

### **Za Information Technology Co., Ltd., Myanmar**

- 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 for admin and client portals.
- Optimized site performance and fixed technical issues to ensure system stability and uptime.
- Developed reusable Laravel components and blade templates to ensure consistency and faster development.
- Collaborated with internal stakeholders to gather requirements and deliver solutions that support logistics workflows.

## **Aug 2019 - Oct 2019    Full-stack Web Developer, (Freelance)**

### **Melo Music App, Myanmar**

- Developed and maintained a music streaming web application using Laravel (backend) and Vue.js (frontend).
- Implemented and optimized complex features including a custom music player and dynamic UI components.
- Designed and refined user interfaces, enhancing user experience and improving platform responsiveness.
- Resolved critical bugs and performance issues across both frontend and backend systems.
- Integrated multiple payment solutions, including Apple In-App Purchases, and developed flexible subscription plan logic.
- Built and optimized RESTful APIs for seamless integration with Android and iOS mobile applications.
- Improved backend data handling by enhancing UI for search and data management, boosting admin efficiency.

## **May 2016 - Aug 2019    Full-stack Web Developer**

### **Mega Myanmar Links, Myanmar**

- Used Laravel, PHP, Javascript (Vuejs), SQL (MySQL), NoSQL (Redis, MongoDB), CSS (Bootstrap) and HTML to develop app-solutions.
- Increased website performance by optimizing front-end and back-end code for faster loading times.
- Applied responsive design principles to ensure consistent display and functionality across a wide range of devices, including mobile phones, tablets, and desktop computers.
- Created easy-to-use APIs for third-party integrations, enhancing the functionality of existing applications without compromising on performance or security.

- Worked closely with clients to gather requirements and translate them into technical specifications for implementation.
  - Reduced development time by building reusable code libraries for future projects.
  - Developed software for desktop and mobile operating systems.
  - Built databases and table structures for web applications.
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## CERTIFICATIONS

- **Completion of CS50's Web Programming with Python and Javascript** – Harvard University (*July 2025*)
  - **Completion of CS50x** – Harvard University (*Dec 2024*)
  - **Web Professional Advanced** – Myanmar Links, Yangon (*May 2015*)
  - **Web Professional Foundation** – Myanmar Links, Yangon (*Sep 2014*)
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## EDUCATION

- **High School Diploma** – No.1 Basic Education High School Dagon, Yangon, Myanmar (*2012*)
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## PROJECT PORTFOLIO WITH LINKS

### E-COMMERCE PROJECTS

Pacific-AA Online Shop | [onlineshop.aa.com.mm](https://onlineshop.aa.com.mm)

- Developed a full-featured e-commerce site for Pacific-AA Medical Products, giving customers access to medical supplies/products online with secure registration, login, product categories, promotions, and contact features.
- Implemented responsive design to ensure usability on mobile, tablet, and desktop devices.
- Optimized the platform by migrating product/media assets to a more efficient server setup, reducing load times and improving media delivery.

HeavenMall | [heavenmall.net](https://heavenmall.net)

- Designed and built HeavenMall as a full-scale multi-vendor / large catalogue e-commerce platform.
- Integrated media handling and asset optimization to improve site performance and UX.
- Implemented responsive design and multi-device compatibility.

## LOGISTICS & GOVERNMENT PLATFORMS

### Myanmar Post & Logistics Solutions

- [myanmarpost.com.mm](http://myanmarpost.com.mm)
- [sbs.com.mm](http://sbs.com.mm)
- Built a real-time logistics dashboard using Laravel and Vue.js, handling tracking data for 500+ daily shipments. Implemented Role-Based Access Control (RBAC) for admins vs. clients.
- Integrated third-party APIs (mapping, tracking) for automation.
- Developed secure role-based authentication systems for clients and admins.

### Myanmar Parliament (Pyidaungsu Hluttaw) – (Project Offline)

- Designed and developed an official government platform for parliamentary transparency.
- Delivered sections for acts, announcements, and public information with robust security and accessibility.

## LIBRARY & EDUCATION PLATFORMS

### Sarpaybeikman (Government Digital Library & Publishing) – [sarpaybeikman-pol.gov.mm](http://sarpaybeikman-pol.gov.mm)

- Built an online digital library and publishing portal to promote Myanmar literature and access to e-books.
- Implemented search, PDF access, and user-friendly catalog features.

### SPSU (The State Pariyatti Sāsana University (Yangon) for Monks) – [spsu.ygn.edu.mm](http://spsu.ygn.edu.mm) | [Library](#)

- Developed a university portal and online library for monks and students.
- Built digital library functionality with searchable PDFs, categorized resources, and responsive design.

## MUSIC & ENTERTAINMENT

### Melo Music Streaming Platform – [melomm.com](http://melomm.com)

- Built a music streaming platform with user subscriptions, playlists, and custom music player.
- Integrated Apple In-App Purchases and flexible subscription logic.
- Developed RESTful APIs for seamless Android & iOS mobile integration.

## CORPORATE WEBSITES

### AA Medical Products Ltd. – [aa.com.mm](http://aa.com.mm)

- Designed and developed the official corporate website for one of Myanmar's leading healthcare distributors.
- Provided product showcase, company information, and contact features in a professional, mobile-friendly design.