



# Thaw Zin

+95696629061 | thawzin842019@gmail.com | Myanmar | [LinkedIn](#) | [GitHub](#) |  
[Personal Website](#) |

## Bio

A passionate and dedicated Full-Stack Developer with a strong foundation in both front-end and back-end technologies.

With a blend of technical skills, problem-solving abilities, and a keen eye for detail, I am eager to contribute to innovative projects and drive impactful results within your team.

Experienced in cooperating with teams and participating on OJT projects and freelance projects as well.

## Skills Summary

- Proficient in JavaScript (JS) with experience in both front-end and back-end development
- Strong understanding of PHP, including its frameworks such as Laravel
- Experienced in Vue.js for building dynamic and interactive user interfaces
- Skilled in developing and consuming RESTful APIs to facilitate communication between different components of web applications
- Familiarity with database management systems such as MySQL and MongoDB
- Experienced in deploying web applications to production servers using platforms like Nginx, Apache
- Ability to work with cross-functional teams and collaborate effectively on projects
- Strong problem-solving skills and a proactive approach to finding innovative solutions
- Commitment to staying updated with the latest trends and technologies in web development to continuously improve skills and knowledge
- Skilled in completing tasks ahead of deadlines
- Great team player

## EXPERIENCES

### Back-End Web Developer

*Freelance (January 2024 - Present)*

- Developed and deployed a fully functional online bookstore website aimed to provide a user-friendly interface for browsing, searching, and purchasing books across various genres and categories
- Integrated back-end functionality with PHP and Laravel framework, facilitating secure user authentication, order processing, and payment handling
- Designed and implemented a relational database schema using MySQL, optimizing queries for efficient retrieval and management of book inventory

# **Full-Stack Web Developer (OJT)**

Code Lab Learning Center, Yangon (September 2023 - December 2023)

- Collaborated with a team of developers (4 devs) to design and develop an e-commerce web application for an Apple authorized brand, specializing in the sale of Apple products and accessories.

## **Education**

- International Relations Department, Dagon University (2017-2023)
- Languages - English (Intermediate level) , Japanese (N4)
- Microsoft Office - Word , Power Point , Microsoft Team

## **Technical Skills**

*Front-end* - JavaScript, Vue.js, Jquery

*Back-end* - PHP, Laravel, API, Express.js

*Database* - PostgreSQL, MySQL, ORM, MongoDB

*Others* - HTML, CSS, Bootstrap, Tailwind, Git & GitHub, REST API, Inertia JS ,OOP

*Web Design* - Figma

## **Certifications**

### **Full-stack Web Development Class Certificate of Completion (Code Lab Academy)**

issued in August 2023

[THAW ZIN FDC Certificate.jpg](#)

### **Vue + Laravel Certificate of Completion (Code Lab Academy)**

issued in July 2023

THAW ZIN Vue JS Certificate.jpg

## Front-end and Web Design Class Certificate of Completion (Code Lab Academy)

THAW ZIN Web Design Certificate[32].jpg

# Projects and Experiences

## Sarpaylann Online Book Store

<https://sarpaylann.vercel.app/>

**Freelance**

**Client : Sarpaylann Book store**

### **Technologies and tasks**

- Back-end as Laravel with React
- SQL database modeling, migrations and queries with Eloquent ORM
- Employed database caching mechanisms and query caching to minimize database load
- Built token based authentication with JWT tokens including multi-factor authentication (MFA)
- Contributed with OAuth platforms (Google , Facebook and Git Hub)
- Integrated with Laravel libraries like socialite , telescope , nova and others
- Implemented stringent security measures to protect sensitive user data stored in the database

- Employed parameterized queries and prepared statements to prevent SQL injection attacks
- Configured server environments on high-performance web servers such as Nginx and Apache to optimize server response times and throughput
- Task management with Trello

### **My role of participation**

- Team leader
- Back-end developer
- Developing RESTful API
- Developing and assisting UI development
- Manual testing for new features before pull request submissions

## **Steam**

Solo Project (mainly focused on back-end logics)

### **Technologies and Tasks**

- Vue.js , Laravel with Inertia JS
- Built with complex Database Raw queries
- OAuth platforms (Google, Git Hub)
- Laravel libraries (Telescope , Octane , Socialite )
- JS libraries (Vue UI component , Toast , notify )

### **My role as full-stack developer**

- Managing tasks
- Building UI component from scratch according to UX
- Managing routes, controllers and middleware
- Implemented modern SPA with Inertia JS
- Built maintainable and readable lines of code

- Generated creative and logically features to provide better UX and performance

## Conclusion

I am enthusiastic about leveraging my skills and experiences to contribute to dynamic projects and collaborate with like-minded professionals. With a passion for innovation, a dedication to continuous learning, and a proactive approach to problem-solving, I am committed to driving positive outcomes and exceeding expectations in any role I undertake.

Thank you for considering my application. I look forward to the opportunity to discuss how my background, skills, and enthusiasm align with the needs of your organization.