Aye Thandar Si

Web Developer

Dynamic Web Developer with extensive experience in creating secure, efficient, and user-friendly web applications, particularly within the banking sector. Excel in deploying CMS platforms like WordPress and developing robust backend systems using PHP with a proven track record of transforming manual processes into digital solutions that streamline operations and enhance productivity. Possess a strong eye for detail, ensuring meticulous coding and design that elevates user experience and minimizes bugs. Committed to adaptability and continuous learning, staying current with evolving technologies to meet industry demands. Thrive in collaborative settings, actively contributing to team success through knowledge sharing and collective problem-solving.

Areas of Expertise

- Web Development
- Web Performance Optimization
- Database Management
- Technical Proficiency

PHP (Version 5.5+), Laravel Framework, HTML, CSS, Bootstraps, JavaScript, WordPress, Java, MySQL

Professional Experience

Byrd's Office, USA Web Developer

Develop and launch the official office page for Prof Dr. Miemie Winn Byrd, contributing to the promotion of federalism and democracy in Myanmar. Apply expert knowledge of HTML, CSS, and WordPress to create robust and secure web solutions. Optimize web application performance and user experience through meticulous coding and design. Develop responsive and user-friendly interfaces for seamless cross-platform experiences. Analyze user feedback and analytics to guide continuous improvements and updates. Manage page revisions and update plugins for optimal performance, continuous compatibility and improved user experience.

- Successfully designed and deployed the office page for Prof Dr. Miemie Winn Byrd, allowing for effective communication of news and events.
- Engaged with stakeholders throughout the project lifecycle to ensure that client needs and expectations were thoroughly understood and met.
- Exercised keen attention to detail in web development, resulting in polished, bug-free applications that exceed user expectations.

Project Highlights

Byrd's Office Homepage: www.byrdoffice.org

AYA Bank, Yangon, Myanmar Software Engineer

Developed HRMS functions including employee data, attendance, leave, payroll and performance management using PHP 5.5+, HTML, CSS, Bootstrap, JavaScript, and MySQL. Designed stockbroker website and implemented Ayeyarwady Foundation's non-profit website, ensuring user-friendly navigation and aesthetic appeal. Authored comprehensive internal user handbooks to facilitate user understanding and engagement with website applications. Streamlined company processes by implementing automated systems,

Responsive DesignVersion Control

Web Security

- Content Management Systems (CMS)
- Testing and Debugging

July 2015 — January 2019

replacing outdated manual methods with efficient digital solutions. Collaborated with team members to transform concepts into functional web applications. Conducted thorough testing and debugging to ensure high-quality, error-free code.

- Successfully developed a Human Resources Management System, transforming manual record-keeping into an efficient, secure digital process.
- Created an Employees' Appraisal Performance System, improving the performance review workflow and enabling more accurate employee evaluations.
- Authored detailed user documentation for web applications, ensuring clarity and ease of use for end-users.

Seattle Consulting Japan - Myanmar Company, Yangon, Myanmar Junior Web Developer

Designed and updated a variety of websites using PHP 5.5+, WordPress, HTML, CSS, Bootstrap, and JavaScript. Collaborated with over 10 colleagues across local and remote teams to ensure project alignment and seamless execution. Enhanced website responsiveness and user experience by applying a strong attention to detail and problem-solving skills. Maintained a commitment to continuous learning and adaptability in a rapidly evolving tech environment. Fostered a collaborative team atmosphere, sharing knowledge and learning from others to achieve project success.

- Supported key team players in the development of major project components.
- Enhanced user experience and minimized bugs through attention to detail in website development.
- Applied engineering and web development expertise to troubleshoot issues and optimize code for improved functionality.

Education & Certification

Bachelor of Engineering in Information Technology	December 2008 — November 2013
Thanlyin Technological University (Overall GPA: 4.76 out of 5.0)	
Software Engineering Backend Development Certificate (Java Specialization)	October 2022 - April 2023
Southern New Hampshire University	
Certification in SQL for Data Science	December 2020
IBM (verified by Edx)	
English as a Second Language (Level-3)	December 2019
Houston Community College	
International Diploma in Computer Studies	January 2011
NCC Education	

March 2014 — February 2015