



PHYO WAI AUNG (Software Engineer)

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SUMMARY

Full-Stack Developer with expertise in JavaScript, Typescript, PHP, and Node.js. Skilled in building seamless, high-performance applications using modern frameworks and libraries. Currently seeking a Full-Stack Engineer role in a forward-thinking company where I can contribute to impactful, innovative software projects.

WORK EXPERIENCE

Frontend Developer (Xenoptics Co.,LTD, THAILAND) Oct 2023 - Present

- Developed and maintained **Network Management System (NMS)** and **Element Management System (EMS)** for monitoring and managing networked machines.
- Designed and implemented user-friendly interfaces and **interactive visualizations for real-time** monitoring of machine statuses, performance metrics, and alert notifications using the **ATOMIC DESIGN PATTERN**.
- Tech Stacks: **TypeScript, ReactJS, Redux, CytoscapeJS, Canvas, Docker**
- Methodologies: **Agile, Scrum**

Software Engineer (Brycen Myanmar Co.,LTD, MYANMAR) Aug 2022 - Sept 2023

- Developed and contributed in the following projects:
 - **HR Management System**
 - **Online Booking System**
 - **Resume Management System**
- As a Full-Stack software engineer, I was responsible for developing user-friendly interfaces and building robust backends to support the specific features of each project, ensuring technical feasibility and alignment with the goals.
- Tech Stacks: **ReactJS, Laravel, Redis, DigitalOcean, SocketsIO, NodeJS**
- Methodologies: **Agile, Scrum**

Frontend Developer - Internship(Brycen Myanmar Co.,LTD, MYANMAR) May 2022 - Aug 2022

- As a frontend developer intern, I received training in the following articles:
 - Security basics
 - Networking
 - Javascript
 - ReactJS
 - Coding Standard, Unit testing and Combined testing
 - Git

EDUCATION

Completed - Bachelor of Computing (Hons)

2025 - 2026

University of Greenwich - London, United Kingdom

- Major in **Computing**.
- Key subjects are as followings:
 - First Semester: Requirements Management, Enterprise Web Software Development, Project
 - Second Semester: Project, Human Computer Interaction and Design, Mobile Design and Development

Bachelor of Computer Science (Partially Completed)

2017 - 2020

University of Technology (Yadanarbon Cyber City) - Myanmar

- Major in **Information and Communication Technology**.
- Key subjects that I studied are as followings:
 - Object-Oriented Programming (C++), Data Structures and Algorithms, J2EE, J2SE
 - Database Management Systems, Web Development, Compiling Techniques
 - Development Methodologies
- **NOTE: Studies discontinued in the fourth year due to personal relocation.**

WEBSITES, PORTFOLIOS

<https://phyowaiawung.com>

<https://www.linkedin.com/in/phyoewaiawung082>

<https://github.com/phyoewalaung>

ADDITIONAL INFORMATION

- Tech Stacks:
 - HTML5, Css, Css Preprocessor, Mongodb, ExpressJs, VueJs, NextJs
 - Firebase, Supabase, Digital Ocean, CICD,
- Languages: English, Burmese
- Certifications:
 - HTML, CSS, and Javascript for Web Developers(<https://www.coursera.org/me>)
 - Professional Web Developer Course ([FairWay Technology](#))
 - Professional RockStar Developer Course ([FairWay Technology](#))
 - Javascript Algorithms and Data Structures ([Freecodecamp Certificate](#))
 - Responsive Web Design ([Freecodecamp Certificate](#))