PHYO WAI AUNG

Full-Stack Software Engineer

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Portfolio • LinkedIn • GitHub • WhatsApp

PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 3+ years building scalable web applications and enterprise systems. Very strong expertise in JavaScript frameworks including React, Node.js, and TypeScript. Experienced in backend development with PHP and Python. Proven track record delivering high-performance solutions using microservices architecture in agile environments.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, PHP, Python
Frameworks: React.js, Next.js, Vue.js, Node.js, Express.js, Laravel
Technologies: Redux, Socket.IO, CytoscapeJS, Canvas API, REST API, Microservices
Databases: MongoDB, MySQL, Redis, Firebase, Supabase
Tools: Git, Docker, CI/CD, Jenkins

PROFESSIONAL EXPERIENCE

Frontend Developer | Xenoptics Co., LTD, Thailand • *October 2023 - Present*

- Architected and developed NMS/EMS for enterprise network monitoring, serving 100+ VM servers
- Built real-time visualizations with CytoscapeJS and Canvas, significantly reducing system monitoring response time

Software Engineer | Brycen Myanmar Co., LTD, Myanmar • *August 2022 - September 2023*

- Developed full-stack HR, booking, and resume management systems with React and Laravel, supporting 200+ daily users
- Optimized database queries and implemented Redis caching, significantly improving application response time

Frontend Developer - Internship | Brycen Myanmar Co., LTD, Myanmar • *May 2022 - August 2022*

- Completed comprehensive training in JavaScript, React, security fundamentals, and testing methodologies
- Contributed to frontend development with responsive UI components and cross-browser compatibility

EDUCATION

Bachelor of Computing (Hons) - First Class Honors • University of Greenwich, UK • *2025 - 2026*

- Capstone Project: Devnexus - Developer community platform for sharing code, ideas, and opportunities

Bachelor of Computer Science (Partially Completed) • University of Technology, Myanmar • *2017 - 2020*

- Major: Information and Communication Technology

CERTIFICATIONS

- Master in Node.js [View]
- Master in JavaScript [View]
- Professional RockStar Developer Course [View]
- Professional Web Developer Course [View]
- JavaScript Algorithms and Data Structures [View]
- Responsive Web Design [View]
- HTML, CSS, and JavaScript for Web Developers [View]
- Frontend Developer Internship Certificate [View]

Languages: English (Professional with proficiency), Burmese (Native)