PHAM MINH QUAN

SOFTWARE ENGINEER INTERN

About Me

GitHub | **Linkedin**

Final-year Software Engineering student specializing in website development with proficiency in TypeScript. Experienced in building scalable websites.

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🏠 An Nhon, Ho Chi Minh City

SKILL

- Java, Python, JavaScript/TypeScript
- React.js, Next.js and Nest.js
- Ant Design, Bootstrap, Tailwind, Sass
- TypeORM, Redux and Zustand
- MongoDB, MySQL and PostgreSQL
- Docker, GitHub and GitLab

SOFT SKILL

- Critical thinking
- Problem solving
- Self-learning

LANGUAGE

- Vietnam: Native
- English: Intermediate

CAREER GOALS

Short-term

- Master ReactJS and NodeJS, work proficiently in microservice architecture.
- Studying React Native through official documentation.
- Achieve 6.5 overall IELTS by December 2025.

Long-term

- Become a Senior Software Engineer within 5–6 years and contribute to system architecture.
- Contribute actively to major open-source projects and become a recognized maintainer.

EDUCATION

Van Lang University

Bachelor of Software Engineering, 2021 – Expected 2025.

- Databases: 3.2/4
- Web Application Programming: 3.4/4
- Software Architecture Design: 3.0/4

EXPERIENCE

Social Network (In Progress) | Personal Project
Member: 1
06/2025 - Present
Technologies: TypeScript, React.js, Next.js, Nest.js, Zustand, Socket.IO, PostgreSQL, Ant Design, Sass, NextAuth

- Using Docker to containerize platforms on VPS Linux combining with GitHub Actions for CI/CD.
- Developed post publishing with media (image/video) attachments, enabling user interactions through comments and likes
- Implemented concurrent image messaging and stored in gallery using Optimistic UI and Socket.IO to hide upload delays and optimize user experience.

Achievements

- Built a maintainable and scalable system with easy error tracking and debugging capabilities.
- Enhanced user experience and website performance through optimistic and memoization techniques.

GitHub Repository | **Website**