Nham Hong Phuc

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PROFESSIONAL SUMMARY

- Highly motivated and results-driven Software Engineer with 2+ years of hands-on experience in web and mobile application development, system integration, and customer support.
- Proficient in modern JavaScript frameworks including React.js, Next.js, React Native, Express.js, and Nest.js.
- Strong background in working within cross-functional Agile teams and delivering projects for international clients in Japan and Korea.
- Experienced in integrating third-party APIs, optimizing application performance, and managing cloud-based deployments on Azure and AWS.
- Possesses excellent analytical thinking, problem-solving abilities, and a high sense of responsibility.

WORK EXPERIENCE

FPT Software — Software Engineer

Ho Chi Minh City, Vietnam | October 2022 - Present

1. Employee Hub App (January 2025 - Now)

React Native, Redux Toolkit

- Developed and maintained core features for human resource management, internal communications, and corporate engagement on the Employee Hub App.
- Integrated third-party services and APIs, enhancing the platform's capabilities and improving employee experience.
- Optimized app performance, reducing average load time by 30% and ensuring compatibility across major mobile devices.
- Implemented state management with Redux Toolkit, improving data consistency and reducing state-related bugs by 40%.
- Resolved 20+ critical production issues, increasing system reliability and user satisfaction.
- Collaborated with a 20-member cross-functional team to successfully deliver new features on schedule

2. Booking System (January 2024 - December 2024) ReactJS, ExpressJS, PostgreSQL

- Designed and implemented a seamless booking flow with availability search, reservation management, and dynamic forms.
- Developed admin panel features for managing reservations, CRM operations, and integrating mapping APIs.
- Improved booking success rate by 25% through UX enhancements and backend optimization.
- Wrote over 80 unit tests for frontend and backend components, achieving a 90%+ test coverage rate.
- Led API integration efforts with third-party services, reducing external dependency issues by 50%.
- Regularly collaborated with 18 team members, ensuring efficient workflow alignment.

3. Device Management System (June 2023 - December 2023) ReactJS, Redux Toolkit

- Developed key components with React.js for a secure, scalable admin platform.
- Collaborated with UI/UX designers to implement intuitive and responsive user interfaces.
- Applied coding best practices and modular architecture.
- Developed unit tests using JEST for React components.
- Maintained clear, accessible project documentation for team efficiency.

4. Smart Traffic Ecosystem (October 2022 - May 2023) ReactJS, NestJS, Azure, PostgreSQL

- Built data visualization features using React.js and D3.js.
- · Designed and implemented REST APIs with NestJS.
- Integrated secure TLS data transfer between Azure-hosted VMs.
- Maintained modular, maintainable codebases and thorough project documentation.

EDUCATION

University of Information Technology - UIT

Bachelor of Information Systems | GPA: 3.37 (Aug 2019 - Dec 2023)

TECHNICAL SKILLS

- Programming Languages: JavaScript, TypeScript
- Frameworks: ReactJS, VueJS, React Native, ExpressJS, NextJS, NestJS
- Databases: PostgreSQL, MySQL, SQL Server, Oracle
- Cloud Platforms: Azure, AWS
- · Tools: Git, Docker, Kubenetes

CERTIFICATES AMD ACHIEVEMENTS

- TOEIC 880
- AZ900 Azure Fundamentals
- DP900 Azure Data Fundamentals
- Udacity: Cloud Developer
- Udacity: Cloud DevOps Engineer
- Udacity: Agile Software Developer

ADDITIONAL LEARNING

- Udemy: React The Complete Guide 2024 (incl. React Router & Redux)
- Udemy: Next.js 14 & React The Complete Guide
- Udemy: NestJS Zero to Hero Modern TypeScript Back-end Development