Nham Hong Phuc

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PROFESSIONAL SUMMARY

- Highly skilled IT professional with over 2 years professional experience in website development, implementation, deployment, system integration, internal and customer support.
- Have experience in working for multiple teams and delivering good quality projects for customers in Japan and Korea.
- Experience with modern build tool chains, like JavaScript frameworks/technologies such as React.js, Next.js, VueJS, React Native, Express.js, Nest.js.
- Good knowledge in working with databases like Oracle, MS SQL Server, Azure, MySQL, PL/SQL(Oracle), PostgreSQL, NoSQL, Mongo DB, Cassandra along with web application servers like Apache Tomcat, Web logic etc.
- Experience in Version Control tools like GIT for Source Code version management.
- · Good learning and working attitude, professionalism and high sense of responsibility
- Flexible, well-organized, analytic thinking, high motivated, adaptable, responsible, logical, practical thinking.
- Proficient in English.

WORK EXPERIENCE

FPT Software

Software Engineer

Ho Chi Minh, Vietnam October 2022 - Present

1.MY FPT (January 2025 - Now)

- Description: Upgraded the My FPT application to accommodate the current workforce size and align with the strategic development roadmap towards 2035. Developed an employee experience platform that allows member companies to continuously build and integrate applications within their units.
- · Position: Developer
- Team size: 20
- · Technology: React Native, Redux Toolkit
- · Responsibility:
 - Developed and maintained core features for human resource management, internal communication, and corporate culture promotion on the My FPT platform.
 - Collaborated closely with cross-functional teams (design, backend, QA, product owners)
 to gather requirements, clarify features, and ensure smooth development workflows.
 - Integrated third-party services and APIs to enhance the platform's capabilities and improve employee experience.
 - Optimized app performance, reduced load times, and ensured compatibility across various mobile devices and operating systems.
 - Implemented state management solutions using Redux, ensuring consistent data flow and predictable app behavior.
 - Troubleshot and resolved production issues, improving system reliability and user satisfaction.

2. Booking System (January 2024 - December 2024)

- Description: This web application enables users to search for accommodations, make reservations, and manage bookings seamlessly. It also includes robust admin features for handling reservations, integrating third-party mapping APIs, and optimizing the booking flow for an intuitive user experience.
- Position: Developer
- Team size: 7
- Technology: VueJS, ExpressJS, PostgreSQL
- Responsibility:
 - Implemented the booking flow on the guest site, ensuring a seamless and intuitive user experience. Integrated features such as availability search, booking forms to facilitate hassle-free reservations for guests.
 - Developed robust booking management functionalities, empowering administrators to efficiently handle reservations, including creation, modification, and cancellation on the admin site.
 - Implemented CRM operations to streamline customer relationship management and improve user engagement.
 - Integrated mapping APIs from retail vendors into both the admin and guest sites.
 - Employed best practices and coding standards to write clean, modular, and maintainable code.
 - Write unit tests for frontend and backend components to ensure code quality and reliability.
 - Conduct thorough testing of the application to identify and fix bugs, ensuring a smooth user experience.
 - Collaborated closely with UI/UX designers to translate wireframes and mockups into interactive and visually appealing user interfaces.

3. Device Management System (June 2023 - December 2023)

- Description: This web-based admin console allows administrators to manage and control client devices efficiently. Key features include registration, querying, modification, and deletion of device information based on user permissions. It provides a robust interface for managing operations and integrates seamlessly with the backend server for real-time updates.
- · Position: Developer
- Team size: 8
- · Technology: ReactJS, Redux Toolkit
- · Responsibility:
 - Develop various components using React.js, ensuring high performance and scalability.
 - Employed best practices and coding standards to write clean, modular, and maintainable code.
 - Collaborated closely with UI/UX designers to translate wireframes and mockups into interactive and visually appealing user interfaces.
 - Developed the unit testing scripts using JEST for testing the React components.
 - Documented codebase extensively to facilitate seamless collaboration among team members and ensure comprehensibility for future reference.

4. Smart Traffic Ecosystem (October 2022 - May 2023)

- Description: This web application provides users with detailed information about Virtual Machines (VMs) hosted on Azure. It also facilitates secure data transfer between multiple VMs by implementing TLS handshaking.
- · Position: Developer
- · Team size: 5
- · Technology: ReactJS, NestJS, Azure, PostgreSQL
- · Responsibility:
 - Extensively used Reactjs, D3.Js, Node JS and lodash.js for JavaScript object and array manipulations.
 - Design REST API for back-end system
 - Employed best practices and coding standards to write clean, modular, and maintainable code.
 - Documented codebase extensively to facilitate seamless collaboration among team members and ensure comprehensibility for future reference.

EDUCATION

Ho Chi Minh, Vietnam Aug. 2019 – Dec. 2023

University of Information Technology - UIT

Bachelor of Information Systems; GPA: 3.37

CERTIFICATES AMD ACHIEVEMENTS

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

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

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