Nam Tran Hoang

SOFTWARE ENGINEER · FRONTEND DEVELOPER

My areas of interest include web development, cloud computing, problem-solving and have a strong focus on the role of a **Front-end engineer.** With a detail oriented-focus, I enjoy creating simple but effective solutions to improve application performance, ease of maintenance, and suitability for all users.

WORK EXPERIENCE

Full Stack Developer Sep 2023 – Sep 2024
FPT Software Da Nang, Vietnam

- Worked mainly on the Knowledge Base System to manage documents for each department in the company, integrating
 Al-powered search to facilitate easy access to relevant data for employees, accelerated the adaptation process for new
 hires to their roles. This resulted in an increase in work speed by up to 70% and 35% costs saving after implementation
 within 6 months.
- Worked on the Applicant Tracking System managing candidate communication, candidate application, careers page, and
 multiple job boards that process hundreds of monthly postings. Accelerated the resume management process for
 candidates and improved HR's KPI performance compared to manual methods, with the participation of hundreds of
 human resources.
- As a key contributor, I provided design and creative solutions to enhance user interface and user experience. Proposed
 design solutions to make systems more visually appealing, intuitive, and user-friendly.
- Responsible for researching and implementing a CI/CD system to **speed up product build, release** and **the coding process.** Improved management of different product versions.
- Collaborated closely with project manager and cross-functional teams to deliver high-quality features, ensuring 90% unit
 and integration test coverage. Conducted thorough code reviews and documentation for robust code quality.
- Utilized: ASP.NET Core, TypeScript, React, Redux, Ant Design, MySQL, AWS (EC2, S3, IAM, Secret Manager), Azure (Key Vault, DevOps), Docker, IIS.

Full Stack Developer Intern FPT Software

Jun 2023 – Aug 2023

Da Nang, Vietnam

- Assisted in the development of the Applicant Tracking System to design the user interface, optimized frontend performance, ensuring a fast and responsive UI by **improving component rendering and applying best practices**.
- Researched and implemented a CI/CD pipeline for a dummy web RESTful API project to better understand the system
- Collaborated with cross-functional teams and supported them to ensure the timely delivery of projects.
- Utilized: ASP.NET Core, TypeScript, React, Redux, Less, MySQL, Azure DevOps, IIS.

EDUCATION

Computer Science Engineer

Sep 2021 - Present

Vietnam-Korea University of Information and Communication Technology

Da Nang, Vietnam

- GPA 3.0/4.0
- Best Web Design (BWD 2022) Reached the Final Round

SKILLS

Frameworks/Libraries Node.js | React.js | React Native | Redux | Next.js | ASP.NET | Tailwind CSS | Ant Design

Others AWS | Azure | Firebase | Docker | MySQL | MongoDB | Jenkins | Figma | Git | Linux

Languages English