LE ANH HUY

████████████████ | ██████████ | Cam My District, Dong Nai

SUMMARY

A full-stack developer with 6+ years of experience in the tech industry, involved in all stages of the software development lifecycle, from planning and design to testing and deployment. A proactive professional who is skilled in algorithm analysis, code changes, bug fixes, idea generation, and system integration, with a strong focus on optimizing performance and ensuring reliable deployments across cloud and on-premises environments. Proven ability to collaborate with cross-functional teams, effectively managing multiple projects in fast-paced, high-pressure settings Adaptable and able to drive projects to meet business objectives.

FUNCTIONAL EXPERTISE

- **Frontend development: JavaScript, ReactJS/NextJS, HTML, CSS, SASS, Tailwind;**
- **Backend development: C#, Microservices;**
- **Database management: Microsoft SQL Server (MSSQL Server), SAP Hana;**
- **Deployment and Infrastructure: Docker, CI/CD, Kubernetes;**
- **Teamwork and problem-solving.**

WORK EXPERIENCE

MARTECH JSC

The company specializes in manufacturing boiler systems and pressure equipment; its products and services are trusted by leading corporations such as Unilever, P&G, URC, Cargill, THP, Asian Foods, C.P Group, and others.

TECH LEAD   03/2022 – PRESENT

Contributed to the development of Martech Portal, a human resource management system, and Martech Payroll, a web application for payroll processing, with integrated data from Martech Portal to ensure accurate and efficient payroll management.

- Develop scalable and modular backend services using C#, gRPC, RabbitMQ, and microservices architecture to ensure efficient data flow
- Build and maintain responsive user interfaces using ReactJS and TypeScript
- Implement and manage APIs using gRPC for inter-service communication, ensuring fast and reliable data exchange between different microservices
- Lead the development of scalable project structures using microservices architecture to ensure modularity and efficient deployment
- Implement containerization strategies by utilizing Docker to streamline application deployment, improve scalability, and ensure consistency across environments
- Set up and manage CI/CD pipelines using GitLab CI and Docker Hub, ensuring smooth integration and automated deployment for faster release cycles
- Create and modify reports within the SAP Business One system to meet evolving business requirements, ensuring accurate data insights for stakeholders
- Manage and query databases in SAP Hana to ensure efficient data storage and retrieval, and generate business reports using Crystal Reports to meet dynamic reporting needs
- Work closely with a team of 4 members to ensure effective execution of project goals.

POSCO ICT

The company supports customers' smart business solutions by providing comprehensive services in maintenance, electrical, EIC, IT (MES/ERP/SCM), IT infrastructure (H/W), and development.

SOFTWARE DEVELOPER   08/2020 – 03/2022

Developed the Posco VST Homepage, the company's main website, and the Posco VST ECM, an enterprise document management application for efficiently storing and managing company documents.

- Designed and implemented an ECM system to manage and store enterprise content, utilizing C# for backend services and ReactJS for user interface development
- Integrated and managed application state using Redux Core to ensure smooth and efficient data flow

- Applied the Repository Pattern to manage data access logic in the backend, improving maintainability and separation of concerns within the application
- Performed comprehensive testing and debugging of both frontend and backend components to ensure the reliability and functionality of the application.

BITI'S

A brand specializing in the production of shoes and sandals in Vietnam, established in ▮▮▮▮

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Developed and oversaw the design, development, and continuous enhancement of timekeeping and payroll software to ensure accurate employee tracking and seamless payroll processing

- Led the development of a custom Wage Rate Calculation program that calculates employee compensation based on work productivity, enhancing payroll accuracy and efficiency
- Utilized C#, VBA, VB6, SQL, and Microsoft Access to build, maintain, and upgrade legacy business systems, ensuring smooth operation and data accuracy
- Performed thorough testing and debugging of payroll and timekeeping systems to ensure software quality and minimize errors in employee compensation.

EDUCATION

Bachelor of Information Technology, Dong Nai Technical College, 2014 - 2017

ADDITIONAL INFORMATION

Language	**English** (intermediate), **Vietnamese** (native)
Computer science	**MS Office** (Word, Excel, PowerPoint).