TRUONG VAN THANH

BACKEND DEVELOPER

As a software developer with over 2 years of experience in building systems using Java (Spring Boot) and Node.js/NestJS. Proficient in developing RESTful APIs, working with both SQL and NoSQL databases (PostgreSQL, MongoDB), and integrating cloud services (GCP, AWS – S3, Cognito). Skilled in performance optimization, effective teamwork following Agile/Scrum methodologies, and proficient in using Git, Docker, and CI/CD.

CONTACT

- Address: Huong Chu - Huong Tra - Thua Thien Hue
- Website
- Phone: +84 96 2435 396
- Email:
- Date of Birth: 08/04/1998

TECHNICAL SKILLS

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OTHER SKILLS

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LANGUAGE

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INTERESTS

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WORK EXPERIENCE

Backend Developer – INMOBI Quang Binh
Feb 2023 – Sep 2023

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Backend Developer – Tekup JSC, Da Nang
Oct 2023 – Sep 2024

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Backend Developer – FPT Software, Hue
Oct 2024 – Present

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EDUCATION

Hue Industrial College
Major: Mechanical Engineering Technology

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PROJECTS

IKARA – YOKARA MOBILE APP
Feb 2023 – Aug 2023
- Designed and developed user and room management APIs for a real-time karaoke platform
- Integrated Firebase and WebSockets to enable live room creation, joining, and singing events
- Managed room state transitions (waiting → singing → ended) and real-time user interactions
- Collaborated with frontend and QA teams following Agile methodology (Scrum)

STOCK-TRADER
Oct 2023 – Jan 2024
- Developed a web system to manage employees and their daily reports.
- Applied MVC architecture using Java Spring and Thymeleaf.
- Integrated JPA and PostgreSQL to ensure data integrity and performance.

AMBULIFE
Feb 2024 – Nov 2024
- Designed and developed APIs for patient transport booking and coordination.
- Integrated AWS Cognito for authentication and authorization.
- Managed files and documents using AWS S3.
- Ensured role-based access control and system security.

GEOLANE - ADISCO
May 2024 – Dec 2024
- Developed a product catalog system for suppliers, supporting CRUD operations and product status tracking.
- Built scalable REST APIs using Spring and MongoDB.
- Maintained features based on documentation and managed tasks via Trello.

3D MATH INSTITUTE
Dec 2023 – Feb 2024
- Designed backend system for an interactive 3D math learning platform.
- Stored user progress and course content using MongoDB.
- Provided secure and role-based access APIs for students and teachers.

E-COMMERCE PLATFORM
Jul 2024 – Oct 2024
- Developed backend APIs for an e-commerce platform supporting dropshipping operations including product listing, order management, inventory tracking, and payment integration.
- Built scalable services using NestJS and MongoDB to support a growing number of SKUs and real-time updates.
- Integrated third-party APIs for shipping, warehouse management, and payment gateways.
- Implemented JWT-based authentication for merchants and customers.
- Optimized data queries and ensured system performance under concurrent traffic.