

PHAT HUYNH TAN

JAVA DEVELOPER

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📍 Thu Duc City, HCMC

SUMMARY

I have more than one year of experience developing backend applications with Java. Passionate about building scalable, maintainable, and reliable solutions, with a strong interest in AI, vibe coding, and emerging technologies. Eager to learn, improve, and apply new technologies to real-world projects.

TECHNICAL SKILLS

- Languages: Java, C/C++, Javascript
- Back-end: Spring Boot, Spring Data JPA, Spring Security, OAuth2, Apache Kafka.
- Front-end: Next.js, HTML, CSS, TailwindCSS
- Database & Caching: MySQL, PostgreSQL, Redis
- Tools: Git, Gitlab, Maven, Gradle, Docker
- Architecture & Design: RESTful API, Design Patterns, SOLID, Basic System Design and Microservices.

EDUCATION

The Academy Of Cryptography Techniques

2021 - 2025

Software Engineering, GPA 3.35/4.0

CERTIFICATE

TOEIC 775

2023 - 2025

WORK EXPERIENCE

Soft Bank Payment Service | Team Solutions VIETNAM

03/2026 - now

- **Description:** An enterprise multi-portal platform for SPBS, automating merchant onboarding, settlement institution examination workflows, commission fee calculations, and transaction reporting.

- **Technologies:** Java 11, Spring Boot, Spring Security, Spring Data JPA, Oracle, Angular 8, TypeScript, Bootstrap.

- **Responsibilities:**

- Developed and maintained RESTful APIs using Java and Spring Boot to support core functionalities of the business portal.
- Troubleshoot and resolved bugs across both frontend and backend layers to enhance overall system stability.
- Refactored and extended existing backend services to deliver new business requirements without compromising code quality.
- Supported frontend tasks and UI adjustments using Angular, TypeScript, and Bootstrap.

Tuna Catch Information Management System | Team Solutions VIETNAM

08/2025 - 03/2026

- **Description:** A web platform for managing fishing vessel operations, catch volumes, and transshipment data with automated report approval workflows and quota monitoring.

- **Technologies:** Java 21, Spring Boot, Spring Security, Spring Data JPA, PostgreSQL, AWS Cognito, Next.js, TypeScript, TailwindCSS.

- **Responsibilities:**

- Developed and maintained RESTful APIs using Java & Spring Boot.
- Implemented global exception handling and customized API responses to ensure standardized application outputs.
- Integrated AWS Cognito (reset/change password APIs).
- Applied Spring AOP via annotations to support centralized logging for audit tracing and API monitoring.
- Extended existing file export services (Excel/CSV) to support custom export logic.
- Supported frontend tasks and UI adjustments using Next.js, TypeScript, and TailwindCSS.

PERSONAL PROJECTS

Mini Blog – Microservices

10/2024 - now

- **Description:** A social platform built on a microservices architecture.
- **Technologies:** Java, Spring Boot, Spring Kafka, Spring Cloud, Spring Data JPA, API Gateway, Open Feign, Docker, Keycloak (OIDC/OAuth2.0).
- **Responsibilities:**
 - Designed system with Spring Cloud API Gateway + Eureka Service Discovery.
 - Implemented authentication and role-based authorization using Keycloak and JWT tokens.
 - Integrated gRPC / OpenFeign for inter-service communication.
 - Designed an event-driven notification pipeline using Apache Kafka to capture user events and send automated emails.
 - Containerized all microservices and databases using Docker and Docker Compose.

Green Shop – E-commerce

04/2024 - now

- **Description:** An online e-commerce application for office stationery retail, providing core shopping features, secure transactions, and inventory management capabilities.
- **Technologies:** Java, Spring Boot, Spring Data Redis, Spring Kafka, Spring Cloud, Spring Data JPA, Open Feign, MySQL, Docker, Cloudinary, CI/CD.
- **Responsibilities:**
 - Designed and implemented repositories for user management and role based access control (RBAC).
 - Developed CRUD operations with filter, search, and pagination.
 - Integrated Spring Data Redis for performance caching and optimized query responses.
 - Handled image uploads and storage using Cloudinary.
 - Documented RESTful APIs using Swagger.
 - Integrated third-party services (VNPay, GHN, Brevo email).
 - Set up CI/CD pipelines using Docker and GitHub Actions.