

Ngô Thái Hoàn

Backend Developer Fresher

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CAREER OBJECTIVE

Entry-level Backend Developer with a solid foundation in **Java(Spring Boot)** and **Python**, proven by independently building and deploying full-featured personal projects. Eager to contribute value from day one, quickly adapt to team processes and company culture, and grow into a fully proficient Fullstack Developer within the next 2–3 years.

SKILLS

Technical Skills

- Programming Languages: Java, C#, JavaScript, Python
- Backend: Spring Framework (Spring Boot, Spring MVC), Java Swing, ASP.NET, Flask
- Frontend: React Framework, Bootstrap
- Databases: PostgreSQL, MySQL
- Tools: Git, Postman, Jira

Soft Skills

- Problem-solving and debugging
- Time management and task prioritization

EXPERIENCES

LOGISTICS VIETTEL

05/2025 - 07/2025

Backend Developer Intern

- Developed a **Python/Flask** service with MySQL to scrape hourly fueling data from iGas’s HTML “fueling history” page using **BeautifulSoup**, enrich each record with vehicle-plate and driver information, and send the resulting payloads to the MISA/BKAV VAT-invoice APIs.
- Implemented a Celery-beat scheduler for automatic hourly sync (with up to three retry attempts on failure) and designed detailed logging with log rotation for monitoring, auditing, and rapid debugging.
- Built a **ReactJS** dashboard (Ant Design) to visualize invoice history and status, and to allow manual retries of failed submissions.
- Website: <https://httvat.com>
- Referee: Nguyễn Hữu Vinh - vinhnh.261198@gmail.com

PROJECTS

KKUN QUIZ SYSTEM

02/2025 - 04/2025

Personal Project

- Github link: <https://github.com/thaihoandev/KKUN-Quiz-App>
- Technology used: Spring Boot, Spring Security, Postgresql, Redis, ReactJS
- Key Contributions:
 - Developed RESTful APIs for management. Built real-time multiplayer quiz rooms with WebSocket, ensuring synchronized gameplay. Integrated JWT authentication & Spring Security for secure access.
 - Optimized performance with Redis caching, database indexing.
 - Designed a robust system for quiz questions from various file formats (PDF, Word) and extracting text from images using OCR.

KKUN HOTEL BOOKING

09/2024 - 12/2024

Backend Developer

- Github link: https://github.com/thaihoandev/KKUN_Booking

- Team size: 02
- Technology used: Spring Boot, Spring Security, ReactJS
- Key Contributions:
 - Developed RESTful APIs with Spring Boot for user, hotel, and booking management.
 - Implemented personalized recommendations based on user behavior.
 - Integrated JWT authentication & Spring Security for secure access.
 - Enable secure online payment processing with support for multiple payment gateways.

EDUCATION

HCMC University of Technology 10/2021 - Now

Software Engineering

- GPA: 3.29/4

LANGUAGES

English: B1 (CEFR)