

# Mai Tien Trung

BACK-END DEVELOPER.

## Objective

A motivated and detail-oriented back-end developer with strong experience in Java, Spring Boot, and database management. Seeking to leverage my skills in software development and problem-solving to contribute to a dynamic development team. Eager to grow professionally and make meaningful contributions to projects in a fast-paced, collaborative environment.

## Education

2021-2025

**FPT University – Software Engineering**

**Relevant Courses:** Java Programming, Database Management, Software Architecture, API Development

## Languages

Vietnamese

Native language

English

Good at reading technical documents, basic communication.

## Computer skills

Programming Languages

Java, JavaScript

Frameworks

Spring Boot, Node.js (Express)

Databases

MySQL, PostgreSQL

Tools

Git, Docker, Postman, Swagger

Other

REST API, OAuth2, JWT, Microservices

## Projects

Koi Fish Feng Shui Website	<p>Researched and worked with <b>MySQL, GitHub</b>.</p> <p>Developed features using <b>Java, ReactNative</b>.</p> <p>Tech stack: <b>Spring Boot, Postman</b></p> <p>Features: User CRUD, calculating elements based on birth date, predicting compatible elements, Koi fish product management.</p>
Internship at FPT Academy (FSA) Back-End Intern	<p>Researched and worked with <b>Docker, PostgreSQL, GitLab</b>.</p> <p>Developed features using <b>Java, AJAX</b></p> <p>Tech stack: <b>Spring Boot, Postman</b></p> <p>Features: Sending email invitations to candidates, setting available time slots after the invitation, creating assessments for candidates to complete, sending expiration warnings if the test is not completed, email verification when taking the test, face detection for cheating prevention (detecting if no one is in the webcam or if there are multiple people).</p>
Perfume E-commerce Website	<p>Researched and worked with <b>MySQL, GitHub</b>.</p> <p>Developed using <b>Spring Boot, ReactNative</b>.</p> <p>Tech stack: <b>Spring Boot, Swagger</b></p> <p>Features: Responsive design, managing products (add, edit, delete, view), shopping cart, order placement &amp; payment, user registration &amp; login (JWT/OAuth2), order management, product categorization by gender.</p>

---

## Achievements and Certifications

List relevant awards, fellowships, honors, grants, and academic distinctions in reverse chronological order. Include a short description if necessary.

TOEIC	<ul style="list-style-type: none"><li>• <b>700/990</b></li></ul>
Certifications	<ul style="list-style-type: none"><li>• <b>Java Programming – Coursera</b></li><li>• <b>Spring Boot &amp; Microservices – Udemy</b></li></ul>

---

## Contacts

Email	<b><a href="mailto:maitrung0104@gmail.com">maitrung0104@gmail.com</a></b>
LinkedIn	<b><a href="https://www.linkedin.com/in/trung-mai-6562412b7/">https://www.linkedin.com/in/trung-mai-6562412b7/</a></b>
My Portfolio	<b><a href="https://maitrung0104.github.io/maitrung.github.io/">https://maitrung0104.github.io/maitrung.github.io/</a></b>
GitHub	<b><a href="https://github.com/maitrung0104">https://github.com/maitrung0104</a></b>

---