

Nguyen Giap Tai


 Back-end Developer  District 12, HCM City  gtainguyenk19@gmail.com  0388875727  Github

Objective

- **Short-term:** Improve back-end skills through coding practice and project experience.
- **Long-term:** Aim to be a well-rounded developer who adapts to various roles and supports organizational goals.

Education

SGU **Saigon University**, Software Engineering 08/2019 – 08/2024

- GPA: 7.55/10.0
- **Thesis graduation:** 8.2/10.0 - Studied Apache Kafka and applied it in a project.
[Source](#) 


Experience & Projects


Gotik - Cloud Consulting Firm, Entry-level Developer District 12, HCM City
08/2025 – Present




- Researched CRM workflows and user needs → delivered UX/UI designs in Visily for chat and dashboard features (1.5 months).
- Currently developing a platform (frontend & backend) using NextJS and PostgreSQL, while learning Odoo and designing UX/UI for a Coffee Shop project.

Famisoft, Front-end Intern District 8, HCM City
02/2025 – 04/2025

- Integrated lazy-loading with PrimeReact Skeleton in Next.js travel site → improved UX, reduced flicker.
- Built booking page for NailSpa-client (ReactJS + Redux + Formik) → better validation, 10% drop-off reduction.
- Redesigned dashboards (clients, products, employees) in Max-finger-admin (ReactJS Vite + TypeScript) → finished 2 days early.

Personal Project, MiniWebCraft [Live Demo](#) 
Monthly update

- Created 10+ responsive HTML/CSS/JS UI projects with interactive features, inspired by Udemy's Web Project Workshop [Cert](#) 

Personal Project, BankSim [Video demo](#) 
[Live Demo](#) 
In progress
[Source](#) 

- Developed a high-performance Java simulation of banking transactions (deposit, withdrawal, transfer) with 3-layer architecture, Swing UI, and PostgreSQL.
- Implemented robust concurrency control and HikariCP pooling, reducing transaction time from ~8.9ms to 0.9ms - 1.07ms on local test.

Skills

Languages: Java (Core, OOP).

Databases: MySQL, PostgreSQL.

Frameworks & Libraries: Basic in Spring Boot (Core, MVC, Security, Data JPA/Hibernate, Lombok, Swagger).

Tools & Platforms: Docker, Postman, Figma/Visily, Git.

Certifications

TOEIC, 680 - Listening & Reading, basic communication

Responsive web design

[Cert](#) 

Figma Course: Web & Mobile Projects from Scratch [Project Web](#)  | [Mobile](#) 

[Cert](#) 