

# HOANG BAO LOC

Web Developer

## **Contact**

0367339475

Tan Phu, TP Ho Chi Minh

My Portfolio

Github.com/Lochoang21

## **SKILLS**

### **Programming languages:**

Java, JavaScript, TypeScript, PHP, Python

#### **Core Concepts:**

Object-Oriented Programming (OOP), SOLID Principles, RESTful API Design

### **Backend Technologies:**

Spring Boot, Spring MVC, Spring Security, JPA, Hibernate

### Frontend Technologies:

ReactJS, Next.js, HTML5, CSS3, JavaScript, Tailwind CSS, Bootstrap, Shadcn UI, JSP

#### Database:

MySQL, SQL Server, PostgreSQL

### **Development Tools:**

Git, GitHub, Postman Docker

### **Cloud & Deployment:**

Vercel

## **About Me**

A motivated Web Developer Intern with a focus on frontend development and a solid foundation in backend using Java Spring Boot. Skilled in building responsive interfaces with HTML, CSS, JavaScript, and React, as well as developing RESTful APIs and working with MySQL. Familiar with Git for version control and eager to grow as a full-stack developer in a professional team environment.

### **Education**

SAI GON UNIVERSITY

09/2021 - 03/2026

Information Technology

Major in Software Engineering - GPA: 7.50/10

# **Project**

## Online Course Management System

05/2025 - 07/2025

Team Size (5)

Link Website: khoahoc.vietmyus

**Description:** A web platform for managing online courses with user authentication, role-based access (Admin/Student), course catalog, enrollment, and profile management. Designed to simplify administration and enhance the learning experience.

#### **Key Features:**

- User authentication via Google and system-provided credentials.
- Video lesson streaming, commenting, and assignment submission.
- Admin panel for course, user, and system management.

#### Role:

- Managed user and account information in the admin panel
- Implemented personal profile management, course information, and progress tracking on the client side
- Developed features for password settings and contact information in the client interface

**Technical Stack:** Spring Boot, OAuth 2.0, JWT, Nextjs, TypeScript, Shadon/ui, Tailwind CSS, MySql, Docker, Vercel

#### Website Job Finder

12/2024 - 08/2025

Personal Project

**Description & Key Features:** A web-based job portal with role-based access (Employer/Candidate), supporting user authentication, job posting, search, application tracking, and profile management. Features include account management, skill-based registration emails, and granular role/permission control to streamline hiring and improve access to opportunities.

**Technical Stack:** Spring Boot, Spring Security, Spring Data JPA, JWT, Nextjs, TypeScript, Flowbite React, Tailwind CSS, MySql, Docker, Vercel, Render

### Github:

Backend: <u>github.com/Lochoang21/JobHunter\_BE</u> Frontend: <u>github.com/Lochoang21/JobHunter\_FE</u>

## **Moment - Social Network**

11/2024 - now

Team Size (4)

Link Website: moment.liber.vn

**Description & Key Features:** A web-based social media platform that enables users to connect with friends, share photos and receive notifications of friends new uploads. Designed to foster engaging, interactive social experiences.

### Role:

- Implemented personal profile editing features
- Developed change password functionality for account security

**Technical Stack:** Spring Boot, Spring Security, Spring Data JPA, OAuth 2.0, JWT, Nextjs, TypeScript, ReactBoostrap, MySql, Docker, Vercel, Render, Cloudinary

Github:

Backend: <u>github.com/Lochoang21/moment-BE</u> Frontend: <u>github.com/Lochoang21/moment-FE</u>