



# Pham Ngoc Lan

## *Intern Backend Developer*

✉ phamngoclansr123@gmail.com ☎ 0826515237 📍 Binh Chanh District, Ho Chi Minh City 📅 2004

## Objective

- As a programmer, I aspire to develop myself and broaden my understanding of my profession. I want to learn from the experiences of the company where I work. I aim to become an indispensable member of the company. I will strive to become a highly skilled and passionate programmer, making my modest contribution to the company's growth and development.

## Skills

- **Programming Languages:** Java, JSP/Servlets, Javascript, Typescript
- **Other Languages:** HTML, CSS
- **Frameworks:** Spring boot, Spring MVC, Angular, AngularJS, ReactJS, Bootstrap
- **Databases:** SQL Server, My SQL, MongoDB, Redis
- **Other:** Github, Docker, Postman, OOP
- **English:** Able to reading

## Education

### ● FPT Polytechnic College

09/2022- now

- **Major:** Software Development
- **GPA:** 8.8

## Work Experience

### ● Software Development Intern - Solana Superteam Vietnam

05/2024 - 08/2024

- Participated in researching and developing a web3 application on the Solana blockchain platform.
- Together with team members, build NFT Marketplace project on Solana blockchain, improved teamwork skills

## Projects

### ● SOCIAL NETWORK WEBSITE

30/06/2024 - 30/07/2024

- **Description:** Designed an API for a website that includes features such as Authentication, Authorization using JWT Token, posting articles, liking, commenting, messaging, and storing images with Cloudinary. Tested the API using Postman.
- **Team size:** 4 (Leader)
- **Role:** Backend
- **Responsibilities:**
  - Assigned tasks to team members, monitored progress, compiled results, and guided others in completing their code.
  - Designed the database for the project.
  - Implemented security features, post management, and messaging functionalities.
- **Technologies:**
  - **Backend:** Java Spring boot, Spring Security, JWT, Spring Data JPA, MongoDB, Websocket, Cloudinary
  - **Github:** <https://github.com/lanpham204/Fsocial-backend>

## JOB POSTING WEBSITE

10/05/2024 - 12/06/2024

- **Description:** Website includes features for posting job vacancies, sending candidate information for posted jobs, sending emails to candidates, creating CVs for candidates when entering their information and exporting pdf files.
- **Team size:** 1
- **Role:** Frontend, Backend
- **Technologies:** Spring MVC, Spring Data JPA, Spring Mail, My SQL, JSP, JSTL
- **Github:** <https://github.com/lanpham204/techjobs>

## FASHION SALES WEBSITE

01/04/2024 - 14/05/2024

- **Description:** Website includes features of Authentication, Authorization with JWT Token, RESTful API to add, delete, edit products, categories, orders, statistics,...purchase, add cart, order, review products, pay with VN PAY, save images with Cloudinary, caching with Redis, test api with Postman
- **Team size:** 1
- **Role:** Frontend, Backend
- **Technologies:**
  - **Backend:** Java Spring boot, Spring Security, JWT, Spring Data JPA, My SQL, Cloudinary, Redis, Docker
  - **Github:** <https://github.com/lanpham204/fashion-shop-backend>
  - **Frontend:** Angular, PrimeNg, Bootstrap
  - **Github:** <https://github.com/lanpham204/fashion-shop-frontend>
- **Project Presentation:** <https://youtu.be/37IfscFWLHc>

## HOTEL MANAGEMENT DESKTOP APPLICATION

30/10/2023 - 28/11/2023

- **Description:** Developed a system with features such as adding, deleting, editing, booking rooms, advance reservations, processing payments, generating invoices, and data reporting.
- **Team Size:** 2 (Team Leader)
- **Responsibilities:**
  - Divided tasks among team members, monitored progress, compiled results, drafted reports, and delivered presentations.
  - Designed the database and user interface, coded functions for login, room booking, advance reservations, payments, invoice generation, and data reporting.
- **Technologies Used:** Java Swing, JDBC, SQL Server
- **Github:** <https://github.com/lanpham204/hotelManagement>
- **Project Presentation:** <https://drive.google.com/file/d/1qtl0i4jpbbC8eIVt6H8St-N78YgdDGO7/view?usp=sharing>

## Certificates

- MOS Excel 2019 Associate 17/03/2024
- Master Spring Boot 3 & Spring Framework 6 with Java in 28 minutes Udemy 16/04/2024