# ĐỖ TIẾN LƯỢNG

## INFORMATION

| | |
|---|---|
| **Porfolio** | dotienluong.id.vn |
| **Address** | Go Vap, Ho Chi Minh, Viet Nam |
| **Phone** | 0899.636.633 |
| **Email** | dotienluong1402@gmail.com |
| **Facebook** | facebook.com/luongxmen1402 |
| **Youtube** | youtube.com/@chubeluong1402 |

## CAREER OBJECTIVE

Final-year Software Engineering student at the Industrial University of Ho Chi Minh City with strong practical experience in full-stack development using Java and ReactJS. Passionate about leveraging AI/ML technologies to solve complex problems. Seeking a challenging internship to apply and expand technical skills while contributing to the development of innovative software solutions in a dynamic team.

## EDUCATION

| | |
|---|---|
| **2021 - Now** | Industrial University of Ho Chi Minh City (IUH) |
| | • GPA: 3.1 |
| | • TOEIC L-R (practice test): 580 |

## TECHNICAL SKILLS

| | |
|---|---|
| **Languages** | • Java (Core, OOP), Python (AI/ML), JavaScript (ES6+), C |
| **Front-End** | • Next JS, ReactJS, React Native, HTML5, CSS3 |
| **Back-End** | • Java (JPA/Hibernate, RMI, Event-Driven Programming) |
| **Databases** | • MySQL, MariaDB, MongoDB (Advanced Schema Design), Supabase |
| **AI/ML & APIs** | • Gemini API, OpenAI API, RESTful APIs, Natural Language Processing (NLP) |
| **Tools & Concepts** | • Git, Docker (Basic), Linux (Ubuntu), Data Structures & Algorithms, OOP, Software Architecture (Layered, Client-Server) |
| **Others** | • Other: Skilled in Photoshop, Premiere, Capcut, reinstall Windows |

# PROJECTS

## Project: DTL Portfolio Website - (Self-Study)
(07/2025)

| Goal | Create a website as a portfolio to showcase my efforts to employers. |
|---|---|
| Skills | NextJS, TailwindCSS, Motion Framer, JavaScript (ES6+), Web3Forms. |
| Description | • All data and images are saved in one folder and use .js file to manage all data.<br>• Use tailwind's Dark mode to create a feature to switch between light and dark interfaces.<br>• Use "react/motion" to animate elements on mouse scroll. |
| Impact | Learn new knowledge about NextJs, TailwindCSS, react/motion and application to create a self-introduction website. |
| Link Github | https://github.com/DoTienLuong/my-portfolio |
| Link Demo | https://dtl-portfolio.vercel.app/ |

## Project: DTL Services Website - (Self-Study)
(04/2025 )

| Goal | Create a website that advertises the job services my family and I currently do on a daily basis. |
|---|---|
| Skills | ReactJS, HTML5, CSS3, JavaScript (ES6+), Email JS. |
| Description | • Create a website to advertise 3 services: laptop maintenance, car booking, breakfast bread ordering.<br>• Set up subscription forms for each service type with EmailJS platform. |
| Impact | Based on the knowledge I learned, I created a website to help my work and my family's work more convenient. |
| Link Github | https://github.com/dtluongg/dtlservices |
| Link Demo | https://dtluongg.github.io/dtlservices |

## Project: ChatSkibidi - (Bigdata Subject Group Project)
(04/2025)

| Goal | Develop an intelligent search system for Vietnamese legal documents, leveraging Large Language Models to improve search accuracy and efficiency. |
|---|---|
| Skills | Full Stack (Python, Gemini API, OpenAI API, BeautifulSoup,..) |
| Description | • Crawled and preprocessed data from various online legal sources using BeautifulSoup.<br>• Implemented advanced text chunking and embedding generation to optimize AI model performance for semantic search.<br>• Integrated Gemini and OpenAI APIs to handle intelligent query processing and information retrieval. |
| Impact | Understand the RAG and LLM models and apply them to exercises aimed at real products for users. |
| Github | https://github.com/HieuTrungMc/Nhom8_BigData_ChatSkibidi_FinalProject |
| | |

**Project: Smarttable Restaurant Booking System - (Java Fullstack Group Project)**

(02/2025)

| | |
|---|---|
| **Goal** | Engineer a robust client-server application to streamline restaurant table management, reservations, and payment processes. |
| **Skills** | Java (Core, OOP, RMI), JPA, Hibernate, MariaDB, Layered Architecture. |
| **Description** | • Developed core CRUD functionalities for tables, menus, and customer management.<br>• Migrated the data access layer from standard JDBC to JPA with Hibernate, improving maintainability and reducing boilerplate code.<br>• Designed and implemented a 4-tier layered architecture (Presentation, Business, Infrastructure, Data Access) using RMI for client-server communication. |
| **Impact** | • Created a scalable and efficient system that enhances operational workflows for restaurant staff.<br>• Applied modern software architecture principles, resulting in a maintainable and robust application. |
| **Github** | https://github.com/dtluongg/Project_PhanTan_QLDBNH |
| | |

**Project: DTL Workshop Website - (Self-Study)**

(07/2025)

| | |
|---|---|
| **Goal** | Create a workshop website where I can guide you through laptop maintenance procedures. |
| **Skills** | HTML5, CSS3, JavaScript (ES6+), Web3Form. |
| **Description** | • Separate interface design for PC and Mobile.<br>• Set up form vs email receiving platform of web3form.<br>• Create map address and integrate into website. |
| **Impact** | Improve your self-learning ability and create your own website to promote my work. |
| **Github** | https://github.com/DoTienLuong/work_shop_dtl |
| **Link Demo** | https://dotienluong.github.io/work_shop_dtl |