

# Do Truong Thinh TRUONG

☎ +33 7 69 48 27 36 | @ td2thinh@gmail.com |  LinkedIn |  GitHub

Fullstack Software Engineer (MSc), recent graduate, seeking permanent role. Available November 2025.

## PROFESSIONAL EXPERIENCE

---

### Apprenticeship: Full-stack Software Engineer

Paris, France

*Callyope*

*Nov 2024 – Ending Oct 2025*

- **Technologies** : Python, Django, Flutter, Livekit, AWS, K8S, Docker
- Developing an automated call center service for proactive patient outreach, featuring conversations with synthesized audio and systematic recording of interactions for ML/AI model training.
- Designing, deploying, and managing the scalable cloud infrastructure (Kubernetes) and services for the call center, leveraging WebRTC (Livekit) for real-time communication.
- Integrating the call center's audio calling functionalities into a Flutter mobile application, ensuring a seamless user experience for patients.
- Maintaining and improving the existing research application for clinical studies in Flutter, deployed on both Android and iOS mobile platforms.

### Internship: Designing a microservices architecture

Lyon, France

*University Lyon 2*

*May 2023 – Aug 2023*

- **Technologies** : ReactJS, FastAPI, K8S, Docker
- Designed a microservices architecture as a solution for the system that allowed modular control over the IoT system's capabilities, and allowed components of the architecture to be built asynchronously.
- Designed a plan for the eventual deployment of the system by Dockerizing services and deploying the containers on a self-hosted server for an eventual zero downtime service.

## EDUCATION

---

### Sorbonne University Campus Pierre et Marie Curie

Paris, France

*Master in Software Engineering*

*Sep 2023 – Expected Nov 2025*

### University Lyon 1 Claude Bernard

Lyon, France

*Bachelor in Computer Science - Year 3*

*Jan 2023 – Aug 2023*

### University of Sciences of Ho Chi Minh

Ho Chi Minh City, Vietnam

*Bachelor in Computer Science - Year 1 and Year 2*

*Aug 2020 – Jan 2023*

## TECHNICAL SKILLS

---

**Languages:** Java, Python, TypeScript, Go, Dart

**Frameworks & Libraries:** Spring Boot, Django, Flutter, ReactJS, VueJS, BLoC

**Databases:** Firebase, PostgreSQL, MongoDB

**Tools & DevOps:** Git, Docker, Kubernetes, AWS

## LANGUAGES

---

- **English:** Fluent
- **French:** Fluent
- **Vietnamese:** Native Language