# Thi Dieu Anh Le

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Adept at learning new technologies quickly and good at problem-solving. Have a proactive mindset and adapting to diverse project needs.

### **WORK EXPERIENCE**

January 2020 - April 2024 / Nantes

#### Yole SystemPlus / Full Stack Developer

- Developed full-stack web applications (React + Spring Boot, Django, Postgresql) in agile sprints.
- Managed deployments with CI/CD pipelines using Jenkins, Docker, and AWS.
- Refactored legacy code, introduced consistent code standards.
- Built **RESTful APIs** for heavy-content platforms.
- Improved performance through lazy loading, image compression, and code splitting.
- Gathered requirements, wrote specs, and wrote documentation.
- · Fixed bugs, maintained applications.
- · Contributed to framework and tools selection.
- Practice code reviews, pair programming, and knowledge-sharing sessions.

February 2019 - August 2019 / Orsay

### FORCE-A / Full Stack Developer Intern

- Developed admin dashboards with CRUD functionality and RESTful APIs for an SPA using Django and MongoDB.
- Implemented admin interface using JavaScript, Ajax, jQuery, Bootstrap, CSS.

February 2018 / Paris

#### 42 / Candidate

- One month of intensive learning by completing projects in C language (exercises, exams, team projects), worked 14 hours per day, even weekends
- Adapted to learning methods: peer-to-peer, teamwork, peer evaluation, projectsbased learning
- Results: Selected among the top 330 candidates out of 1,000 applicants.

April 2017 – August 2017 / Villejuif

## STILLA TECHNOLOGIES / Full Stack Developer Intern

- Built a desktop application using Qt with C++
- · Unit test, integration test, validation test

### **EDUCATION**

2015 - 2019

# INSA CVL (Institut National des Sciences Appliquées Centre Val de Loire) /

#### **Engineering Degree**

 Department of Industrial Systems Engineering / Specialization in Acquisition, Analysis, and Decision (ACAD)

2013 - 2015

#### ENS HUÉ (Ecole Normale de Supérieure de Hué)

- Preparatory Class for the Grandes Écoles in Mathematics, Physics, Chemistry, and Computer Science
- ► Best entrance exam results, Physics Department of ENS Hué

### **EXPERTISE**

#### **Frontend**

Modern ES6 + JavaScript

React & MobX

HTML5 & CSS

UI/UX Design

jQuery

Bootstrap, Material-UI

Testing Frameworks: Jest, React Testing Library, Cypress

#### **Backend**

Django

**Spring Boot Microservices** 

**NodeJS** 

API Design & Development

Redis & Elasticsearch

Postgresql

MongoDB

Integration & Unit Testing

#### **DevOps**

Git Version Control

Docker & docker-compose

Jenkins CI/CD

**AWS Infrastructure** 

## **LANGUAGES**

**JavaScript** 

Python

Java

C, C++

## LANGUAGE SKILLS

French (B2/C1) English (B2)

Vietnamese (Native Language)