



LUCAS FERNANDES

DevOps/ Full Stack Engineer

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📍 France, 64 000 Pau

ABOUT ME

I am a 23-year-old student at CY Tech, a french computing science engineering school and I am looking for a 6-month internship from april as a full stack developer or DevOps engineer. I am skilled in analyzing and developing efficient solutions, automating testing and deployment, building APIs, web and mobile applications and configuring project infrastructure.

EDUCATION

2020 – Present

CY TECH Engineering School – Cloud Computing Track

This degree focuses on cloud computing infrastructure, developing CI/CD pipelines, using our developing skills to create secure software, building websites/apps from scratch. It also teaches us different ways to stock data, analyze them and use AI.

2020

French Scientific Baccalauréat (High School Diploma)

This diploma proves that a student has the basic knowledge in Math, Physics, Biology and computing science.

WORK EXPERIENCE

Locsport | April – August 2025

Full Stack Developer Intern

During this internship I designed and developed a website from scratch, I developed RESTful API with Java & Spring Boot and created a mobile app using React Native. I used DevOps philosophy with CI/CD pipeline implementation. I configured our server (VPS, NGINX reverse proxy).

La Corpuration | June – August 2023

Backend and Frontend Developer Intern

I helped in the creation of a web app marketplace for my school association. I developed RESTful API using Quarkus & Kotlin. I built a front-end interface with Vue.js.

PERSONAL EXPERIENCE

Ongoing

Twitch Bot Development

Custom chatbot creation and configuration in python.

May 2025 – Ongoing

Personal CMS Project

Building a CMS like WordPress using Node.js with a teammate.

March 2025

IA Pau Competition

In a team, I created a website to help students study. Integration of AI (RAG-based) in Python to create quiz about their class.

SKILLS

- Full stack Developer (Frontend & Backend)
 - DevOps, CI/CD, Infrastructure (VPS, reverse proxy, Kubernetes)
 - REST APIs, Microservices
 - Advanced Data Storage Paradigms
 - Software Engineering, Secure Development
 - Curious and open to new technologies
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LANGUAGES

- French – Native
 - Spanish – Basic
 - English – Fluent
 - Russian – Basic
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INTERESTS

- Competitive Sports (Tennis, Ping Pong)
- Kick Boxing (for discipline)
- Chess
- Video games