



Ali Chaayb

Backend/Devops Engineer

Python Guru.

Hey there! I'm Ali, a backend engineer with a background in cybersecurity and DevOps. I love diving into the challenge of creating strong architectures and microservices.

I'm quite skilled in building microservices using FastAPI, setting up CI/CD pipelines, containerizing applications, orchestrating with Kubernetes, and deploying observability tools. Plus, I'm known for being a friendly and collaborative team player!

EXPERIENCES

LHP Europe, Bologna, Italy ; *juil. 2023 - Currently*

lhpeurope.com - Backend/DevOps Engineer

Building a robust architecture and backend for the command center project, dealing with large amounts of data and complex computations while maintaining performance, scalability and high availability

YouCode UM6P, Youssoufia, Morocco ; *April 2023 - July 2023*

youcode.ma - Referent Trainer

I dove into a new experiment, trying my hand at being a mentor, guiding students through the 8 core programming skills. It was a cool journey, not just for learning tech, but also for picking up those personal soft skills you need in this line of work.

Confidential, Casablanca, Morocco ; *Jan 2023 - April 2023*

x - Tech Lead

As a Tech Lead, I wanted to see what it's like being in charge. So, I took the reins on this sensitive project for a big client in the Power and Energy field.

SEKERA Group, Casablanca, Morocco ; *July 2022 - Jan 2023*


sekera-group.com - FullStack Engineer

Build and maintain the Engine behind sec-dojo.com, a Cyber-range platform based on Cloud and Infra-As-Code technologies to offer an integrated environment for infoSec learning and cyber training

CRISIS, Casablanca, Morocco ; *2019 - 2021*

crisis5.com - CyberSecurity Consultant

I actively participated in the CRISIS community, crafting and designing exciting CTF challenges and events. It was a fantastic learning curve, especially considering I began my journey in cybersecurity before delving into backend development.

-  Morocco
- achaaybdev@gmail.com
- achaayb.cheri.dev@gmail.com
- [linkedin.com/in/achaayb](https://www.linkedin.com/in/achaayb)
- github.com/achaayb
- cheri.dev

TECHNOLOGIES

Frameworks and Runtime Environments

FastAPI, Flask, Celery, Node.js

Cloud Services

AWS (EC2, S3, EKS), Azure (VM, Storage)

Databases and Data Storage

MySQL, Redis, MongoDB, SQLite, MSSQL, PostgreSQL

Messaging and Queuing Systems

RabbitMQ, Redis Pub/Sub, MQTT

Version Control and Testing

Git/Github/Gitlab, CI/CD, pytest

Containerization and Orchestration

Docker, docker-compose, Kubernetes

Infrastructure and Security

Ansible, kubectl, SIEM, Security best practices

Collaboration and Communication

Miro, Discord, Slack, Gather

Problem Solving and Research

Strong Googling and problem-solving skills, Utilization of ChatGPT for research

observability

ELK Stack, Prometheus, Grafana, Sentry

LANGUAGES

English: Fluent

French: Intermediate

Arabic: Native

Personal Interests

Cooking - Business - philosophy