#### SOFTWARE ENGINEER

# I KORCHI Oussama

Driven IT professional with a strong foundation in critical and creative problemsolving, skilled in collaborative team environments. With a focus on continuous learning and innovation, I aim to develop cutting-edge solutions that enhance efficiency, sustainability, and productivity. My goal is to leverage my expertise to drive technological advancements in industrial sectors, making a meaningful impact on global technology landscapes.

## **EXPERIENCE**

## Generative AI Specialist

08/2024 - 10/2024

### GEOAP / Rabat

I developed an AI chatbot using LLAMA 3 to serve as a hydroclimatic site assistant. The chatbot interprets user prompts to deliver actionable insights on hydroclimatic data, enhancing user interaction and decision-making by 30%

## **Junior Software Engineer**

04/2023 - 09/2023

#### Keiken Digital Solutions / Paris

Contributing to the development of a blueprint for deploying an e-commerce platform based on Salesforce B2C. Led 3 Agile sprints using Jira, increasing project completion speed by 20% in the remote workplace, refining my collaborative project management skills

## Full-Stack Developer

04/2022 - 09/2022

#### Yanvision / Casablanca

During my professional internship, I excelled as a Full-Stack Developer, focusing on API development. I gained expertise in Django with Python, utilizing Wagtail for content management, designed and deployed interactive interfaces using

## **Initiation Internship**

06/2021 - 07/2021

#### Orange / Sidi Maarouf, Casablanca

Expanded a solid understanding of product life cycles and processes within the Services and Information Systems Department. Gained experience in project planning and management using software management tools like Trello to streamline workflows

#### **EDUCATION**

Graduate from High School 2019 - 2020

**International Physical Sciences French option** 

General El Kettani High School - Berrechid

**Technical University Degree** 2020 - 2022

**Software Engineering** 

Superior School of technology - Salé

**Professional Licentiate Degree** 2022 - 2023

**Artificial Intelligence and Data Sciences** 

Superior School of technology - Meknès

Software Engineering Diploma 2023 - 2025

Computer methods applied to business management

EMSI - Marrakech

## **CERTIFICATIONS**

XHarvard Computer Science (CS50)

Microsoft

Microsoft Azure Fundamentals

Oracle Autonomous Database Cloud **Google Cloud** 

Generative AI Specialist



#### CONTACT

- +212 702119467
- Berrechid, Morocco
- korchi.me
- github.com/K-Oussama
- linkedin.com/in/oussama-korchi

#### **LANGUAGES**

- **Arabic** Native
- English (1
- French B2/C1
- German

## **HOBBIES**







Culture **Explore**  **Swimming** 

Gaming

## **SKILLS**

#### Tech skills

- Prompt Engineering (craft optimized prompts)
- Devops (Git, CD/CI Pipeline...)
- Virtualization (Docker & Kubernetes...)
- Web Dev. (Django, Spring, FastAPI, ReactJs, Nosql...)
- Al (LLM, neural networks, machine learning...)
- Data (Kafka, PowerBI, R, Jupyter...)
- CMS Dev. (Salesforce, Odoo, WordPress...)

#### Personal skills

- Leadership
- Communication
- Critical Thinking
- Emotional Intelligence
- Time Management
- Persistence