

# Anas HADFI

anasshadfi1@gmail.com | +212641162521

## SKILLS

- PROGRAMMATION OBJET**
- Java
  - Python
  - Javascript/TypeScript
  - C#

## DATA SCIENCE

- Python • Numpy • Pandas
- scikit-learn • spaCy • displaCy • Seaborn
- Matplotlib • Spark • pySpark

## FRONT END WEB

- HTML5 • CSS3 • Javascript • TypeScript
- React.js • Next.js • Angular

## BUSINESS INTELLIGENCE

- Power BI Desktop & Power BI Service
- DAX (calculated columns, measures, KPIs)
- Power Query (M language)
- Row-Level Security (RLS)
- Performance optimization (model size, relationships, visuals)

## SQL DATABASES

- MySQL • PostgreSQL • SQL Server

## LINKS(CLICKABLE)

- Github: [@anashadfi1](#)
- LinkedIn: [Anas Hadfi](#)
- Kaggle: [@anasdev1](#)
- HackerRank: [@anashadfi1](#)

## LANGUAGES

- French: Professional
- English: Bilingual

## EDUCATION

**ÉCOLE MAROCAINE DES SCIENCES DE L'INGÉNIEUR |2019-2024**  
DIPLOMÉ INGÉNIUR D'ETAT

## EXPERIENCE

**TERRAIN360 |INTERNSHIP |FULL STACK DEVELOPMENT, IMPLEMENTATION AND DEPLOYMENT OF AN APPOINTMENT MANAGEMENT SYSTEM, BASED ON MICROSERVICES ARCHITECTURE**

July 2025 – September 2025 | Marrakech, Maroc

- Participated in building an appointment Management system using Java Spring Framework for server side
- Used React.js with typescript for the client side , and SQL Server database
- Built a machine learning language model using scikitlearn , for natural language processing to analyse customer behaviour
- used Fastapi to integrate the Machine learning model on our API
- used Spring cloud and gRPC for microservices gateway
- Utilize SQL Server Management Studio for advanced SQL queries
- used Git/Github for version control

**TERRAIN360 |CONTRIBUTED IN A PRESS ANALYTICS PROJECT IN THE SAME INTERNSHIP EXPERIENCE**

- Built analytical pipelines to support business decision-making
- Translated raw data into KPIs, dashboards, and insights
- Experience bridging data science and business intelligence

**2MSYNERGY |END OF STUDIES INTERNSHIP | BUILD AN AI BASED CHATBOT USING RAG APPROACH**

April 2024 – August 2024 | Fes, Maroc

- Utilized FastAPI for server side rendering
- Built the front end with Next.js
- Utilized Langchain python library with an LLM to implement Retrieval Augmented Generation Approach
- Utilized Spacy and DisplaCy for to build a language model with Natural Language Processing

## PROFESSIONAL CERTIFICATS

- Google Advanced Data Analytics Specialization
- Data Collection and Processing with Python
- Python Functions, Files, and Dictionaries