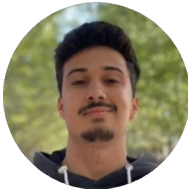


# ADAM IMLOUL

Data Scientist student

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Meknes



## EXPERIENCE

Project Manager for association management system at BeAct

BeAct

2024 El Hajeb, Morocco

- Project for managing the members of an association
- Designed and implemented an association management system using JEE, Bootstrap, HTML, CSS, and JavaScript, providing:
- Enhanced Administration: Enabled administrators to efficiently manage member profiles and events, cutting down manual oversight by 68%
- Seamless Member Experience: Developed a registration system for events, improving user satisfaction and ease of access
- Responsive Design: Optimized for mobile and desktop use, increasing engagement across devices by 20%
- Reduced project delivery time by 25% by streamlining the development process and implementing agile methodologies.

Internship (PFE)

University of My Ismail

03/2024 - 07/2024 Meknès, Meknes, MAR

- Developed a dynamic library management system using Django, CSS3, HTML, and Bootstrap, which led to measurable improvements in library operations
- Optimized Catalog Management: Reduced book retrieval time by 60% with an efficient classification and search system
- Real-Time Reservation System: Enabled users to reserve books with immediate availability updates, boosting user engagement and reducing double bookings by 80%

Self-Directed Project

Self-Directed

2024 Meknes

- Built an interactive integral calculator using Python, Tkinter, and SymPy, streamlining complex integrations and enhancing accessibility for educational purposes
- Increased Calculation Speed: Achieved 50% faster symbolic computations by using optimized functions in SymPy
- User-Friendly Interface: Simplified complex calculations, reducing calculation time for users by 90%
- Increased user engagement by 25% by optimizing user interface through advanced CSS techniques.
- Enhanced data security by implementing new encryption standards, reducing threat incidents by 45%.
- Improved system efficiency, resulting in a 30% decrease in processing time.

## EDUCATION

Master of Excellence Data science and artificial intelligence

University of moulay Ismail

09/2024 meknes

- Faculty of sciences
- Master of Excellence Data science and artificial intelligence

License of Excellence Data science and artificial intelligence

University of moulay Ismail

09/2021 - 07/2024 Meknes

- Faculty of sciences
- License of Excellence Data science and artificial intelligence

## SUMMARY

Python developer | ML engineer | data scientist | java developer

Enthusiastic data scientist and developer passionate about leveraging emerging technologies to drive innovation and efficiency. With hands-on experience in designing user-centered systems and optimizing complex processes, I am eager to contribute creativity and technical expertise to tackle challenging problems. Adept at implementing agile solutions that enhance user satisfaction and streamline workflows, I aim to apply my skills in Python, AI, and machine learning for impactful outcomes. Eager to translate technical knowledge into actionable improvements and support forward-thinking initiatives.

## LANGUAGES

Arabic

Native



English

Proficient



French

Proficient



## SKILLS

Api

API Testing

Artificial Intelligence

Bootstrap

Cloud Infrastructure

CSS

CSS3

Data Science

Data Structure

Debugging

Django

HTML

Java

Javascript

JEE

Machine Learning

Natural Language Processing

Nodejs

Object Oriented Programming

Oracle

Oracle Cloud

Postman

Python

Rest

Rest Api

Tkinter

## PASSIONS

Creating music

Movies

Travelling