



Loubna EL ATTAR

CONTACT ME

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SKILLS

- Data Science & Machine Learning: Scikit-learn, TensorFlow, Keras, PyTorch, Data Analysis and Visualization, NLP, DL, Data Mining, Statistical Analysis
- Database administration and Management (MySQL, Oracle, MongoDB, Redis, SQLite)
- Web development: HTML, CSS, JS, Laravel, Bootstrap, PHP, Spring, React, Tailwind, JEE, Angular, Django, Node.js
- Programming languages: Python, R, C, C#, Java, Matlab, UNIX Shell
- Computer networking: Cisco Packet Tracer, GNS3
- IS modeling: UML, Merise
- Operating systems: Linux, Windows
- BI: Power BI, Power Apps
- UI/UX Design: Adobe XD, Figma

CERTIFICATIONS

- AWS Academy Cloud Foundations, AWS - march 2023
- Teamwork Skills: Communicating Effectively, Coursera - march 2022
- Introduction to Cybersecurity, Cisco - jan. 2022
- PCAP: Programming Essentials in Python, Cisco - jan. 2022
- HCIA - 5G, Huawei - dec. 2021
- CLA - Programming Essentials in C, Cisco - dec. 2021
- Design Thinking for Innovation, Coursera - nov. 2021
- NDG Linux Unhatched, Cisco - nov. 2021
- DELF B2, Institut Français de Rabat 2018

LANGUAGES

- English: Proficient
- French: Proficient
- Arabic: Native Language
- Spanish: Basic Knowledge

ARTIFICIAL INTELLIGENCE AND COMPUTER SCIENCE STUDENT AT ISIMA, UCA

Motivated student in Data Science. Driven by the desire to gain practical experience, I am enthusiastic about the prospect of collaborating and excelling in this exciting journey toward professional development.

EDUCATION

MASTER M2 INTERNATIONAL OF COMPUTER SCIENCE

ISIMA, Clermont Auvergne University

2023 - Present

DIPLOME D'INGÉNIEUR IN ARTIFICIAL INTELLIGENCE & COMPUTER ENGINEERING

L'Ecole Nationale Supérieure d'Arts et Métiers
Casablanca (Morocco)

2019 - Present

BACCALAUREATE IN MATHEMATICS

Lycée Madariss Maria, Temara (Morocco)

2019

PROFESSIONAL EXPERIENCE

Internship at World Wide Progress

From 15/06/23 to 15/08/23

Development of a resume screening-focused recruitment platform: Process optimization using NLP.

Internship at ENSAM

From 01/11/22 to 01/01/23

Conception, development, and deployment of a self-learning platform 212.

Internship at RFItech Sarl

From 02/08/22 to 03/09/22

Conception and implementation of an E-Invoicing web application.

Internship at ENSAM

From 01/05/22 to 01/07/22

Design and development of an E-Learning platform ECA Skills

PROJECTS

Research Project: Fine tuning LLMs for Domain-Specific Tasks: Application to Educational Assistants

Ongoing

Exploration of the applications of LLMs in creating adaptive educational chatbots that can effectively support students in their learning journey

Detection of Phishing URLs

October 2023

Implementation of multiple classifiers to detect phishing URLs, effectively identifying patterns and enhancing online security

Employee Churn Prediction using ANN

May 2023

Implementation of an Artificial Neural Network model to predict employee churn, successfully identifying patterns and factors influencing employee decisions to leave the organization.

Business Intelligence Dashboard for Data Analysis

May 2023

Designing and developing a Power BI dashboard specifically for Customer Relationship Management (CRM) data analysis

"PillPal" Robot

2021-2023

Creation of a connected robot endowed with IoT and AI technologies that automatically dispenses pills on time.

EXTRACURRICULAR ACTIVITIES

- Member of the organizing committee of Google DevFest 2022 | EMSI
- Co-Lead of the Google Developer Students Club | Sept. 2022 - 2023
- Participant in a language immersion program at the University of Alcalá de Madrid, July 2022
- Participant in the Seeds for the Future 2022 program | HUAWEI
- 1st prize in the 5th edition of Celec Expo (PillPal) | June 2022, ENSEM
- 3rd prize in the 3rd edition of Startech Africa (PillPal) | May 2022
- Co-Founder of the Cultural Club "Arts et Métiers Views"



My portfolio