

YOUSSEF BOUZIT

Data Science Engineering Student

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🌐 github.com/YOUSSEF-BT

📍 Morocco

Data Science Engineering Student specializing in Artificial Intelligence, Machine Learning, and Natural Language Processing. Passionate about transforming complex data into actionable insights and building intelligent solutions. Seeking PFE internship followed by full-time position in Data Science, Data Analysis, or Artificial Intelligence roles.

EDUCATION

2025 – Present

3rd Year Engineering Cycle – GI-IDS (Data Science & AI)

SUP MTI – École Supérieure Privée des Métiers des Technologies de l'Information

Advanced studies in Data Science, Artificial Intelligence, and Machine Learning with focus on big data technologies, advanced algorithms, and real-world AI applications.

2024 – 2025

2nd Year Engineering Cycle – General Engineering

SUP MTI – École Supérieure Privée des Métiers des Technologies de l'Information

TECHNICAL SKILLS

Data Science & AI

Python R

MATLAB ML

Deep Learning AI

Streamlit

Data Analysis & BI

Comprehensive engineering curriculum covering advanced computer science, software engineering, database systems, and network architectures.

2023 – 2024

1st Year Engineering Cycle – General Engineering

SUP MTI – École Supérieure Privée des Métiers des Technologies de l'Information

Introduction to engineering principles with focus on computer science fundamentals, programming methodologies, and mathematical modeling.

2021 – 2023

Preparatory Classes – Technology & Computer Science

SUP MTI – École Supérieure Privée des Métiers des Technologies de l'Information

Intensive preparation in Mathematics, Physics, and Computer Science foundations for engineering studies.

2021

Baccalaureate in Physical Sciences (Very Good)

Scientific Baccalaureate specializing in Mathematics, Physics, Chemistry, and Natural Sciences.

KEY PROJECTS

Customer Analytics Platform

Complete customer data analytics platform with churn prediction, advanced segmentation, and automated reporting. Developed in 8 hours as rapid prototyping challenge.

SQL MySQL

Tableau Power BI

Excel Hadoop

Programming

Java C/C#

JavaScript PHP

HTML/CSS XML

DevOps & Tools

Docker Linux

Git Web Scraping

LabVIEW

PROFESSIONAL SKILLS

Problem Solving

Analytical Thinking

Team Collaboration

Communication

Project Management

Adaptability

Python

Streamlit

Machine Learning

Plotly

Time Management

Fraud Detection Application

Real-time fraud detection system using anomaly detection algorithms with interactive dashboard for monitoring suspicious activities.

Python

Streamlit

Isolation Forest

Real-time

LANGUAGES

Arabic: Native**French:** Fluent**English:** Professional

Flight Delay Analysis

Predictive analysis of flight delays using historical flight data and machine learning models to forecast delays and identify contributing factors.

Python

Time Series

XGBoost

Data Visualization



AVAILABILITY & TARGET POSITIONS

- ⌚ Available for PFE internship starting immediately
- ⌚ Open to full-time positions after graduation
- ⌚ Target Positions: Data Analyst, Data Scientist, ML Engineer, AI Developer