



# Betis Mohamed Dhia

DATA SCIENCE ENGINEERING STUDENT

## CONTACT

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## EDUCATION

PREPARATORY INSTITUTE  
FOR ENGINEERING STUDIES  
OF NABEUL

Preparatory cycle MP (math-physics)  
2021-2023

HIGHER SCHOOL OF  
STATISTICS AND  
INFORMATION ANALYSIS

Engineering cycle  
2023-2026

## SKILLS

- Programming: Python, SQL, R, C, C++
- Data Analysis: Data visualization, Exploratory Data Analysis (EDA), Natural Language Processing (NLP)
- Web Development: HTML, CSS, Javascript, Django, Flutter

## ABOUT ME

Enthusiastic data science student with a strong foundation in statistics and data analysis seeking opportunities to apply knowledge in machine learning and backend development to solve real-world problems.

## PROJECTS

### RESUME SCREENING PLATFORM

- Developed a resume screening platform utilizing Django for backend development.
- Implemented data visualization, EDA, and basic NLP techniques.
- Extracted skills from resumes and matched candidates to job requirements.

### SUBSTANCE USE SURVEY ANALYSIS & CLASSIFICATION

- Analyzed data from a student behavior survey to identify patterns using PCA, FCA, MCA, and clustering techniques.
- Created a visualization dashboard in R to present insights.

## LANGUAGE

Arabic (native)  
English (fluent)  
French (fluent)

## MEMBERSHIPS:

- Member of ESSAI Machine Learning Club
- IEEE INSAT Member
- ACM INSAT Member
- Former Member of TPL IPEIN
- Former Member of JCI Medjez el Bebb