



MOHAMED BARBYCH

SOFTWARE AND INTELLIGENT SYSTEM ENGINEERING STUDENT

CONTACT

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Address:
Tangier, Maroc

HOBBIES

- Sport
- Gaming

SOFT SKILLS

- Adaptability
- Leadership
- Communication
- Empathy & Social Awareness

TECH SKILLS

- Python / Java / C++
- J2EE / Technologies .NET
- Systèmes embarqués / IOT
- Data Structures
- Graph Algorithms
- SQL, MySQL , Oracle
- Machine Learning
- Web Development

LANGUAGES

- **English** : Fluent
- **French** : Fluent
- **Arabe** : Native



PROFILE

Second-year software engineering and intelligent systems student at the Faculty of Sciences and Techniques of Tangier (FSTT).

Passionate about IT solutions, I am driven by the desire to design innovative approaches and implement advanced technologies to solve complex problems.



EDUCATION

Software and Intelligent Systems Engineering Diploma

Faculty of Science and Technology, Tangier
2023 - Aujourd'hui

DEUST MIP : Mathematics-Computer Science-Physics

Faculty of Science and Technology, Tangier
2020 - 2023

High School Degree in Physical Sciences

Ibn Zohr High School, Ouazzane
2020



PROJECTS

Platformer 2D Game

Technologies used: Unity, C#, Graph Theory, DSA

Sports Club Management Website

Technologies used: PHP | Symfony | REACT.js | Tailwindcss

Video Game Club Management Website

Technologies used: PHP | JavaScript | HTML | CSS

Movie Recommendation System

Technologies used: Python | Pandas | NumPy | Scikit-learn / Streamlit

Taekwondo webapp

Technologies used: Html | Symfony | React | Mysql



ACHIEVEMENTS AND HACKATHONS

First prize at the hackathon "Sustainable Coastline" July 2024

Developed a 2D game to raise awareness among children about protecting beaches from pollution (Unity & C#).

Game Developer at DINOMITE STUDIOS August 2024

Contributed to the design and development of game mechanics and game design (Unity & C#).