MOHAMED BARBYCH

SOFTWARE AND INTELLIGENT SYSTEM ENGINEERING STUDENT

CONTACT

Phone:
+212-610-62-62-26

Email Address:
mohamed.barbych@etu.uae.ac.ma

Github
github.com/MohamedBarbych

Linkedin
Mohamed Barbych

Portfolio
mohamed-barbych.netlify.app/

Address:
Tangier, Morocco.

HOBBIES

- Sport
- Gaming

SOFT SKILLS

- Adaptability
- Leadership
- Communication
- Empathy & Social Awareness

TECH SKILLS

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

LANGUAGES

- **English** : B2
- **French** : C1
- **Arabic** : 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 - Today

DEUST MIP : Mathematics-Computer Science-Physics

Faculty of Science and Technology, Tangier
2020 - 2023

High School Degree in Physical Sciences

Lycée Ibn Zohr, Ouazzane
2020

PROJECTS

Movie Recommendation System
Technologies utilisées: Python | Pandas | NumPy | Scikit-learn / Streamlit

Hospital Management Website
Technologies utilisées: Html | CSS| PHP | Mysql

Sports Club Management Webapp
Technologies utilisées: PHP | Symfony | REACT.js | Tailwindcss

Video Game Club Management Webapp
Technologies utilisées: PHP | JavaScript | HTML | CSS

Platformer 2D Game
Technologies utilisées: Unity , C# , Graph Theory, DSA

Taekwondo Association webapp
Technologies utilisées: 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#).

CERTIFICATION

OCI Generative AI Certified Professional	Oracle
OCI AI Certified Foundations Associate	Oracle
Agile Project Management	Google
Developing Back-End Apps with Node.js and Express	IBM