AYOUB SMAHI

Engineering student in artificial intelligence

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📍 Résidence Najmat Janoub 2,IMM K4 , APRT 37, El Jadida   🔗 smahi10   🔗 Smahi98

EDUCATION

Second year engineering student
ENSIAS
📅 2020-2021
- Sector: Artificial Intelligence Engineering

First year engineering student
ENSIAS
📅 2019-2020
- Sector: Artificial Intelligence Engineering

Preparatory classes
Al Khansaa center, Casablanca
📅 2016-2018
- Specialty: MPSI/MP

High School Diploma
El Jadida
📅 2015-2016
- Specialty: Mathematics

EXTRACURRICULAR EXPERIENCE

Membre of competitive programming unit at ENSIAS IT Club
📅 2020-present

Member of Fintech ENSIAS
📅 2020-present

LANGUAGES

English   ●●●●○

French   ●●●●○

Arabic   ●●●●●

INTERESTS

Art   Quantitative Finance   Tennis

PROJECTS

Parchis Game
Development of Parchis Game using C language and SDL library

Traveling salesman problem
Solving the traveling salesman problem using genetic algorithm.

Hospital Management Software
Development of a software to manage a hospital during Covid-19 pandemic using multi-agents system.

EXPERIENCE

Web scrapping
A web application developed in Python language, which extracts data related to the coronavirus from social networks.

ACHIEVEMENTS

🏆 **MCPC 2020 Official Round**
11 th place among more than 100 teams.

🏆 **MCPC Qualification Round**
17 th place among more than 140 teams.

SKILLS

Problem Solving   Mathematics

Python   Java   C/C++   SQL/NoSQL/Neo4j
R   Machine Learning   Deep Learning
Stochastic Calculus   Reinforcement Learning