




BASSOU MOUACHA


Looking for a Student Job


I am a passionate First-Year student at ENSEEIHT, specializing in Numerical Sciences. I enthusiastically explore programming, applied mathematics, networks, computer systems, machine learning, and telecommunications.


 bassoumouacha@gmail.com


 209 av. De Castres
Toulouse (31500)


 Né le 27/01/2005

 Marocain

 Télétravail ou présentiel

 TOULOUSE

 07 44 99 79 27

 Célibataire

Education

Depuis 2024

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Engineering student in Numerical Sciences
ENSEEIHT Toulouse

- First-year student in the Numerical Sciences departement.

De 2022 à 2024

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Preparatory classes for engineering schools
Centre Moulay Ali Echerif, Errachidia, Morocco

- Admitted to ENSEEIHT Toulouse in the Numerical Sciences track after passing the CCINP exam.
- Ranked 277th out of 2,633 in the 2024 National Common Competition (CNC) in the Mathematics and Physics (MP) track.

De 2021 à 2022

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Mathematics Science A Baccalaureate
Mohamed 6 High School Alnif Maroc
Honors: "Bien"

Professional Experiences

De 2022 à 2024

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Surf et Danger du courant d'arrachement
TIPE (Supervised Personal Initiative Work). MAROC,FRANCE
The objective of this project is to address the following issue: What is the optimal energy-efficient strategy for escaping rip currents among different escape strategies?
Based on two key points:

- Evaluate escape strategies for rip currents to enhance safety in the surfing world.
- Select the best strategy from four escape strategies based on an energy study of each.

Skills

Adaptability
Team spirit
Motivated and disciplined person
Finds joy in helping others

Languages

Amazighe standard marocain

Anglais

Français

Espagnol

Arabe

Programming Languages

PYTHON

During my two years in CPGE, I gained a solid foundation in Python, applying it to various algorithms such as KNN, greedy algorithms, Dijkstra, and image processing.

ADA

Basic knowledge at ENSEEIHT

SQL

HTML

Interests


Traveling
Sports
Football
Web Technology

Personal Strengths

Teamwork skills
Intellectual curiosity
Rigorous and organized
Critical and analytical thinking

Contact Information

 BASSOU MOUACHA

 @Bassou-Mou