ABDELMOUHAIMEN SARHANE

ENSEEIHT-STUDENT

◊ Toulouse **in** linkedin.com/in/Abdelmouhaimen

% sarhane.com



EDUCATION

ENSEEIHT - DIGITAL SCIENCE

ENSEEIHT Engineering School

2022 - 2025

♥ TOULOUSE, FRANCE

MPSI/PSI Preparatory Classes (Physics and Engineering Sciences)

CPGE SAINT-BENOIT

2020 - 2022

ANGERS, FRANCE

High School Diploma (With honors) | Mathematics and Science B

Lycée Azhar erriad 2

2019 - 2020

♥ CASABLANCA, MOROCCO

PROJECTS

CS50X PERSONAL PROJECT - WEB APPLICATION

- Database administration and web design
- Written in Python with PostgreSQL support using the Flask library
- View and edit Heroku databases with a more user-friendly interface

2021

Personal Initiative Works Project Heart rate monitor: Photoplethysmography

2020 - 2022

EXPERIENCE

First Year Internship | ENAC

Evaluating energy Consumption in Matrix Computations Using Compressed Data

2023 June - 2023 July

▼ Toulouse, France

TERRA BOTANICA PARK | RESTAURANT

- Perform setup
- Take care of meal preparation
- Serve customers

2021

Angers, France

GODEY ESPORTS. TEAM LEADER AND DESIGNER

- Social media page administration
- Website design

2017 - 2020

IT SKILLS

Programming:

Java, C, ADA, Python, Lua, JS

Database:

MySQL, PostgreSQL

Data scraping and analysis tools:

sklearn, pomegranate, scipy, tensorflow, nltk **Design:**

Photoshop, Illustrator, After effects, Canva

Web Application:

Django-Flask, PHP, HTML, CSS, JS, REACT

Other:

Docker

Unity, Löve2D

Matlab, Scilab

CERTIFICATIONS

Online CS50x Certificate

CS50

₩ 2021

edX-Harvard

Python CS50P Certificate

CS50P

∰ 2022

Q edX-Harvard

LANGUAGES

French	Fluent
English	Fluent
Arabic	Native
Japanese	Beginner
Spanish	Beginner

INTERESTS

Science and technology

AI

Art

Design Gaming Sports

Martial arts | Photography