






IKRAM BERROUG

CONTACT

-  +33745692384
-  ikramberroug24@gmail.com
-  www.linkedin.com/in/ikram-berroug-7b8195293
-  <https://github.com/ikramberroug>
-  <https://ikramberroug.github.io/eportfolio/>

SKILLS

- Python
- JavaScript
- C
- Matlab
- Ada
- Javaswing
- Java
- Git
- HTML
- CSS

LANGUAGES

- Arabic (native)
- English (fluent)
- French (fluent)
- Italian (native)

HOBBIES

- Photography
- Calligraphy

EDUCATION

ENSEEIH, Toulouse, France

Digital Sciences

Sept 2023 – Today

Preparatory Classes for Grandes Ecoles (CPGE), Morocco

MP, Lycée Al Zahrawi, Rabat

Sept 2022 - June 2023

MPSI, Lycée Mohammed V, Béni Mellal

Sept 2021 - July 2022

Hassan || High School, Béni Mellal, Morocco

Baccalaureate Mathematics Sciences A -

Honors

Sept 2020 - June 2021

EXPERIENCE

Member of the communication team,

Women7 club, ENSEEIH December 2023 - Today

Promoting engineering to young girls through communication initiatives and event management.

Member of the Gravimetry team, Tolosat project

April 2024 - Today

Contributing to a student nano-satellite project measuring 30cm x 10cm x 10cm, focusing on gravimetry.

PROJECTS

TIPE project: Generation of minimal surfaces for architectural design

Python

Creation of a Python algorithm for generating minimal surfaces from a given outline, using a physical approach (particle-spring method).

e-portfolio

Html, CSS, JavaScript

Projects carried out at ENSEEIH

MINISHELL (C) | PAGERANK (ada) | Learning platform (Java, Uml, Javaswing) | Image compression (matlab) | Setting up a simplified ISP (simulation)