

Mazen Messai

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Education

ENSEEIH

Sept 2024 – May 2026

Engineering Degree in Computer Science

- **Coursework:** Computer Architecture, Comparison of Learning Algorithms, Computational Theory

Lycée Franklin Roosevelt

Sept 2022 – May 2024

MP2I/MPI : Classe Préparatoires aux Grandes Ecoles

- ECTS : With distinctions
- **Coursework:** Advanced Maths, Theoretical Computer Science, Physique

My posts

[Comparative Study Between Minimax and MCTS for 2048](#) 🔗

June 2024

Omar Tir, *Mazen Messai*, Nicolas De Bigault De Granrut, Xavier Badin de Montjoye

Projects

Mandelbrot sets Plotter

[The Github repo](#) 🔗

- Developed a piece of software that generates Mandelbrot Sets using Raylib and Threading
- Tools Used: C, Raylib

7ma Cable

[The Github repo](#) 🔗

- Developed a wiring diagram software for the cinema club of my school, TV N7.
- Tools Used: Godot, GDScript, Adobe Ai

2048 IA

- Built an IA that play (and win) the 2048 using MiniMax algorithm.
- Tools Used: Python

Technologies

Languages: C, Python, Godot, HTML, CSS, JavaScript

Technologies: Visual Studio Code, Raylib, Svelt

Languages

French: ★★★★★★
English: ★★★★★☆
Arabic: ★★★★★☆
German: ★★★★★☆
Mandarin: ★☆☆☆☆