INP ENSEEIHT 7

Personal Information

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Education

INP ENSEEIHT

2023 - Present

2021 - 2023

· Electronics, Electrical Energy and Automation.

Preparatory Classes for Grandes Écoles

· Mathematics, Physics, Engineering Sciences



\$ Experience

Football Referee, FFSU

2024 - Present

· Referee with FFSU, responsible for controlling the pace of matches and enforcing the rules. This experience enhances self-control, quick decision-making, and communication skills to ensure a respectful and fair play environment.

Assistant, Digest Media

July 2024 – August 2024

· Internship as an assistant at Digest Media, a startup specializing in advertising and branding (web design, logo design, marketing). Participation in collaborative projects and immersion in teamwork with the marketing, IT, and management departments.



Projects

Crowd Movement Modeling

2022 - 2023

· Supervised Personal Initiative Project

Completed project

· Crowd movement modeling project: analysis and simplification of several theses to create a mathematical model, later translated into Python code. This model simulates real evacuation situations, combining scientific rigor and practical application.

ENSEEIHT Projects

2023 - Present

Training at ENSEEIHT focused on power electronics and automation, with skills in design and analysis of electrical systems. (Experience in developing static converters and modeling motors, as well as using MATLAB for simulation of complex systems).

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Languages



Skills

- Python, C, C++, LaTeX, MATLAB.
- · Proficiency in Quartus, Nios, Pspice...
- · Knowledge in the field of energy, power electronics, and automation.



Hobbies

- · Cinema and Music
- · Gaming and E-sports
- Formula 1
- · Football



German (Elementary)

English (Fluent)

French (Fluent)

Arabic (Native)



