

HOCINE MEDIANI

SEEKING AN INTERNSHIP IN SOFTWARE DEVELOPMENT / CYBERSECURITY.

CONTACT

📞 07.66.00.55.75

✉️ hocine.mediani7@gmail.com

📍 4, Rue Pierre Laplace, 31000
Toulouse

🌐 www.linkedin.com/in/hocine-mediani

SOFT SKILLS

- Autonomy
- Taking initiatives
- Oral communication
- Editorial skills
- Rigor

HARD SKILLS

- HTML5 / CSS 3 / SQL
- Python / Ada / C
- C# / Java
- Office / Matlab
- Linux / Git

LANGUAGES

- French (Native)
- English (Fluent)
- Spanish (Intermediate)
- Chines (Beginner)

HOBBIES

- Weightlifting
- Cybersecurity
- Cooking
- Music
- Game dev / Video games
- Car mechanics



PROFILE

Studying computer science at ENSEEIHT, I am currently seeking a 8-week minimum internship in software development or cybersecurity starting in June. I aim to apply the skills and knowledge I have acquired so far to real-world challenges in a professional field



EDUCATION

ENSEEIHT, Toulouse Computer Sciences Engineer	2024 - TODAY
Lycée du parc, Lyon Classe préparatoire PSI	2023 - 2024
Lycée du parc, Lyon Classe préparatoire PCSI	2022 - 2023
Institution Notre Dame, Toulon "Baccalauréat général" With highest honors	2021 - 2022
Institution Notre Dame, Toulon Certification Cambridge B2 level	2021
Notre Dame des Missions, Toulon "Brevet d'Initiation à l'Aéronautique" With honors	2018 - 2019



EXPERIENCES AND PROJECTS

First year internship A.S.I.G Protection, Toulouse, 2 months	2025
<ul style="list-style-type: none">• Responsible for creating schedules for staff, providing administrative support, and ensuring physical security of private and public sites.• Enhanced my professional discipline and time management skills in a real operational environment.	
Simple's Adventure Personal project Java	2025
<ul style="list-style-type: none">• Collaborative development of a 2D RPG with a 6-member team.• Designed a custom game engine with event handling and collision detection.• Implemented a real-time map editor.• 🔗 GitHub : www.github.com/hocinemediani	
Huffman file compression School project Ada	2024, ENSEEIHT
<ul style="list-style-type: none">• Design of a Binary File Compression / Decompression System.• Encoding in a custom ".hff" format, with a guaranteed compression rate of at least 30%.	