

CLÉMENT GINDRIER

Cybersecurity student

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📍 Grenoble, France 🌐 Helazior 🌐 linkedin.com/in/clément-gindrier

EDUCATION

Master in CyberSecurity

- 📅 2022 – Present 📍 Ensimag, Grenoble, France
- Majors: Advanced Security
- Software security | Security architectures | Cryptography | Threat and risk analysis | Physical Security
- Link of the master

Grenoble INP - Ensimag

- 📅 2020 – Present 📍 Ensimag, Grenoble, France
- Engineering School of Computer Science and Applied Mathematics
- Majors: Computer Science and Information Systems
- Areas of Concentration: Distributed Algorithms, Distributed Systems
- Link of 1st year courses 1/2 | 1st year courses 2/2 | 2nd year courses

Double Licence Mathematics - Computer Science (Bachelor's equivalent)

- 📅 2018 – 2020 📍 Université Valrose, Nice, France
- Valedictorian with Highest Honours (Mention "Très bien")

Engineering Preparatory School

- 📅 2017 – 2018 📍 Lycée Vauvenargues, Aix-en-Provence
- Physics, technology, and engineering sciences

EXPERIENCES

2022 - Internship at IT Remote

- 6 weeks internship on a remote control software in C#
- GPU optimization for video capture, Web application for database management, Porting the application to macOS

2021 - Tutored students in mathematics and computer science

- Tutoring in mathematics to an IUT student with IngéPLUS
- Mathematics and computer science courses, from college to master with Superprof

EXTRA-CURRICULAR



"Bureau des Sports" of Grenoble INP - Ensimag

Organization of sporting events every week of the year, such as the "OI"INPiades" (a meet between schools with thousands of spectators)



Ensilibre

Free software association which organized free software discovery workshops, conferences, and creation of free projects



Club montagne Grenoble INP

Organization of mountain outings every weekend with hikes, climbing, caving, canyoning, ice climbing and skiing



ABOUT ME

*Passionate about programming since I was 13 years old. In constant search of improvement. I discovered **Computer security** last year, and I am determined to learn and progress.*

LANGUAGES

🇫🇷 French - Native language

🇬🇧 English - B2 level - TOEIC: 860
Able to understand texts and conversations and to be understood by others.

SKILLS

High Proficiency:

Python C Git Linux

Knowledgeable:

Rust Assembler Java JavaScript Bash VHDL

Ocaml C# HTML R SQL Latex Makefile

PROGRAMMING PROJECTS

Compiler of the Deca language in Java | 🎯

- 4 weeks project in group of 5.

Car game in C | 🎮 | 📺

- Car game with splines for the road randomly generated, a camera (tracking + zoom), AI, collisions between cars and so on. The goal was to make a game from scratch with a very good optimization.

INTEREST



Cybersecurity

I practice to learn with Root-me, Hack The Box, I go to events like the GreHack, online CTFs and I have made challenges for CTF.



Sports

Sport is a big part of my life. I practice parkour, climbing, trail and tennis (with years of competition)



Drone Racer

I have been building and flying drone racer for 5 years. I learned electronics and developed autonomy