Jessy FALLAVIER

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Objective

I'm a 20-year-old Master's student from France with a deep passion for the security of internet communications, networks, and systems. I'm determined to specialize in cybersecurity and push my boundaries by pursuing a PhD in this field.

Education

M.S. Cybersecurity and E-health *Sep. 2024 – in progress*
Paris-Cité University *Paris, France*
- System and Network Security, Advanced TCP/IP networks, Cryptography, Artificial intelligence
- Cyber tutored project, writing of a memor

B.S. Computer Science *Sep. 2021 – Aug. 2024*
Paris-Saclay University *Orsay, France*
- CGPA : 3.53 / 4.0, Final Rank : 4/65, High Honors
- Delegate in 1st year, Twice Group Leader

Work Experience

Student Tutoring *Oct. 2022 – Feb. 2023*
Paris-Saclay University *Orsay, France*
- Part-time tutoring for freshmen in Computer Science

Discovery Internship in IT Development *Jun. 2019*
National Institute of Origin and Quality *Montreuil, France*
- Developed a module for managing internal requests with update and data extraction forms

Skills

Languages : French (C2 - Native), English (B2/C1), Korean (A1/A2), Japanese (Notions)
IT : Burp Suite, Wireshark, Metasploit, Windows, Linux, Git, Office
TryHackMe : 0x8 [Hacker] Rank, Intro. to Cyber Security, Pre Security, Web Fundamentals, Jr Pen. Tester
Codingame : Java, Python, C, C++, Ocaml

Projects

PhoneFish : Using phone's shaking to interact through secure websocket to a Godot Web game
Avotey : Secured voting platform with lists, procurations, notifications features

Volunteer Experience

Paris 2024 Olympic Games Organizing Committee *Aug. 2024*
"Spectator Experience" Volunteer at the Invalides Archery Site *Paris, France*

Hobbies

- East Asian Culture
- Solo Backpacking (e.g., South Korea in June 2022; South Korea and Japan in June 2024)
- Biking, Running