Jessy FALLAVIER

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Objective

I'm a 20-year-old Master's student from France with a strong passion for securing internet communications, networks, and cloud systems.

I'm determined to specialize in cybersecurity and broaden my expertise by pursuing a PhD in Japan or South Korea. I'm particularly interested in working for R&D-focused companies like Nintendo, where cloud technology plays a major role.

Education _____

M.S. Cybersecurity and E-health

Sep. 2024 – in progress Paris, France

Paris-Cité University

System and Network Security, Advanced TCP/IP networks, Cryptography, Artificial intelligence

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 data update and extraction forms

Skills

Languages: French (C2 - Native), English (B2), Korean (A2), Japanese (A1)

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
- Backpacking (e.g. South Korea, Japan)
- Biking, Running