

SONI DIEDHIOU

2nd Year Student - ENSIIE School of Engineering

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Seeking a Cybersecurity Internship (May to Sept) | Passionate about computer systems and network security.

EDUCATION

ENSIIE - National School of Computer Science for Industry and Business Master of Science in Engineering - Computer Science & Applied Mathematics Projected Double Degree (3rd year): Master SECRETS - Cybersecurity, Systems and Network Security. Software Engineering track. Focus on software development and systems architecture.	2024 – 2027 Evry, France
Asia Pacific University (APU) Academic Exchange Semester - Master of Science in Cybersecurity Courses: Information Security Architecture (ISA), Design (ISD), SOC, Cyber Threats (CST), Network Design Performance (NDP).	2025 Kuala Lumpur, Malaysia
Lycée Michelet Preparatory Classes for Grandes Écoles (CPGE) - Math, Physics, CS Intensive two-year program preparing for competitive entrance exams to top engineering schools.	2022 – 2024 Vanves, France
Lycée des Sept Mares French General Baccalaureate - Highest Honors (Mention Très Bien)	2022 Maurepas, France

PROFESSIONAL EXPERIENCE

CNAM (National Conservatory of Arts and Crafts) Web Development and Statistics Intern Project Link: sondiedh.pythonanywhere.com • Designed statistical data visualization tools. • Tech stack: Python (Flask), HTML/CSS.	June – July 2025
Auchan Multi-skilled Employee (Part-time Permanent Contract) - Produce Section • Managed inventory, organized shelves, and handled deliveries. • Developed professional rigor and organizational skills in a fast-paced environment.	Since 2024

TECHNICAL PROJECTS (ENSIIE)

Multi-site Office Management System • Modeled and implemented a complex workspace management system.	Java & UML
Game Development & Logic • Programmed game mechanics integrating probabilistic logic.	C & Python
Image Processing & System Interface • Developed image processing algorithms and a file management system interface.	C, C++ & Qt

SKILLS & INTERESTS

- **Languages:** Python, C, Java, C++, JavaScript, SQL, PHP, Shell/Linux.
- **Security & Networking:** Cisco Packet Tracer, NetSim, MSSGUARD (SOC), Windows Event Viewer.
- **Cyber Training:** Regular practice on TryHackMe, Root-me, OverTheWire, Network Academy.
- **Languages:** French (Native), English (B2 Certified), German (Beginner), Spanish (Beginner), Arabic (Beginner - Self-taught).
- **Interests:** Competitive Football (School team), Gym training, Video games (Action/Adventure, Arcade).