

# SONI DIEDHIOU

## 2nd Year Student - ENSIIE School of Engineering

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Seeking an Information Systems Security Analyst Internship (May to Sept) | Target: *SECRETS* Master's

### EDUCATION

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

### PROFESSIONAL EXPERIENCE

<b>CNAM (National Conservatory of Arts and Crafts)</b> <i>Web Development and Statistics Intern</i> Project Link: sondiedh.pythonanywhere.com <ul style="list-style-type: none"><li>Designed statistical data visualization tools.</li><li>Tech stack: Python (Flask), HTML/CSS.</li></ul>	<b>June – July 2025</b>
<b>Auchan</b> <i>Multi-skilled Employee (Part-time Permanent Contract) - Produce Section</i> <ul style="list-style-type: none"><li>Managed inventory, organized shelves, and handled deliveries.</li><li>Developed professional rigor and organizational skills in a fast-paced environment.</li></ul>	<b>Since 2024</b>

### TECHNICAL PROJECTS (ENSIIE)

<b>Multi-site Office Management System</b> <ul style="list-style-type: none"><li>Modeled and implemented a complex workspace management system.</li></ul>	<i>Java &amp; UML</i>
<b>Game Development &amp; Logic</b> <ul style="list-style-type: none"><li>Programmed game mechanics integrating probabilistic logic.</li></ul>	<i>C &amp; Python</i>
<b>Image Processing &amp; System Interface</b> <ul style="list-style-type: none"><li>Developed image processing algorithms and a file management system interface.</li></ul>	<i>C, C++ &amp; Qt</i>

### 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).