



THÉOPHILE DUTREY

CYBERSECURITY

ENGINEER

Seeking Internship / End-of-Studies /
Offensive Cyber /February 2026 / 6 months

CONTACT

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SKILLS

- Penetration Testing
- Python / C / C++ / Java / JavaScript
- Pentest Tools
- Exegol
- Linux & Windows Systems
- Active Directory
- Networking
- Docker
- AWS Cloud

PROJECTS

- Secure IT infrastructure deployment for SMEs
- Home-lab development with VPN, SAMBA, Grafana services
- Software and application development

INTERESTS

- Hack The Box
- Software development
- Guitar
- Tennis

LANGUAGES

- French (Native)
- English (B2)

INTERNSHIPS & MISSIONS

- ◆ **2025 – P4S – Paris / Campus Cyber – Internship (4 months)**
Mission: Performed penetration tests on company products, including deploying an automated attack environment (Docker, Python) and simulating network attacks to assess system robustness.
- ◆ **2024 – Delaware – Lyon – Internship (5 weeks)**
Mission: Evaluated and integrated AI tools to automate ABAP tasks and assisted developers on SAP projects at Delaware.
- ◆ **2023 – CoreTechnologie – Lyon – Fixed-term contract (5 weeks)**
Mission: Integrated a 3D FDM printer into the company system to enable remote operation from user interfaces (C++ development).
- ◆ **2023 – CoreTechnologie – Lyon – Internship (5 weeks)**
Mission: Migrated proprietary software codebase to a new C++20-based architecture to modernize and improve performance.

EDUCATION

- ◆ **ECE Paris**
Engineering Cycle / Cybersecurity Major (2024–2025)
Courses: Systems & network administration, DevOps, Network infrastructure, Databases, Active Directory, Machine Learning, OS Security, Cloud & Container Security, Forensics, Cryptography, Linux Security
- ◆ **Erasmus Poland**
Warsaw University of Technology (2023–2024)
Courses: Cryptography, C/C++, Graphic design, Project management

ASSOCIATIVE EXPERIENCE

- ◆ **OxECE – Cybersecurity Association**
 - Event manager
 - Participated in CTF competitions as a team
 - Conducted pentest training