BRICE DELCROIX

Cybersecurity & Network Administration

Master Student in Cybersecurity, ULB

CONTACT

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TECHNICAL SKILLS

Systems & Networks

- Linux, Windows
- Active Directory
- Ubiquiti networking
- Proxmox, Docker
- Network troubleshooting

Security & Tools

- Wireshark, Nmap
- T-Pot honeypots
- Git, Bash

Programming

- Python, C
- JavaScript, TypeScript
- SQL, HTML/CSS

LANGUAGES

French — Native
English — B2
Dutch — A1

PROFILE

Cybersecurity Master's student at ULB and IT Technology graduate from EPHEC, with practical experience in networks, systems and IT support. Interested in network security, penetration testing and machine learning.

PROFESSIONAL EXPERIENCE

IT Support & Infrastructure **Feb 2025 – Aug 2026**
Fonteyne The Kitchen: Intern (Feb–May 2025), Student IT (May 2025–Aug 2026)

- Configured Ubiquiti network equipment and supported network administration.
- Worked with Linux, Windows, Active Directory, Proxmox, Docker and servers.
- Installed and configured POS hardware/software, provided IT support and contributed to web development.

After-School Computing & Logic Instructor **Jan 2026 – Present**
ILPlatform

- Teach computing and logic to primary-school pupils, adapting exercises and explanations to their age.

EDUCATION

Master's in Cybersecurity **2025 – Present**
Université libre de Bruxelles (ULB)

Cryptanalysis & Forensics track; joint program with UCLouvain, UNamur and the Royal Military School.

Bachelor in IT Technology **2022 – 2025**
EPHEC, Louvain-la-Neuve

Full-stack development, networks, systems and databases.

International ICT Week **2024**
IBA, Kolding, Denmark

Sustainability and Green UX in Multimedia and IT.

SELECTED PROJECTS

Honeypot & ML Detection GitHub
ULB group project: deployed a T-Pot honeynet (30M+ attack events collected); used Python and Isolation Forest for anomaly detection.

Face X - Attendance System GitHub
Team project for camera-based attendance tracking using Python, OpenCV, SolidJS and Supabase.

Formica Sim GitHub
Built an ant-colony simulation with pheromone-based behaviour, multiple colonies and reproducible experiments in JavaScript.

CTFS & TRAINING

- **Cyber Security Challenge Belgium (2024–2026):** Team lead in 2026; team finished 15th in the Fun Track final.
- **Cylab C3 (2025–2026):** Hands-on cybersecurity labs; participation certificate.
- **SANS NetWars Core Edition (Sep 2025):** Skills Quest participant.