



Valentin Ryckaert

Student in Cybersecurity at CPE Lyon

Looking for a three-month internship in IT in the period June-July-August 2026



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Lyon - France



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<https://portefolio-y32w.vercel.app/>

SKILLS

Web Frameworks: FastAPI, Django, Svelte, Vue.js, Angular, Express.js,

Programming: Python, Ruby, Java, C#, Typescript, C, PHP, Go

Infrastructures: Docker, Gitlab, Github, Apache, Nginx

Databases: PostgreSQL, MariaDB, OracleDB, MongoDB, Firebase, Access

Project Management: Kanban, Scrum, Waterfall

Systems: Linux, Windows, Bash, Virtualisation

Networks: Cisco, network segmentation, routing configuration

Cybersecurity: best practices, WAF, HTTPS, GPG, Zero Trust

Office: OnlyOffice, MS Office, Libre Office

Languages: english (B2, fluent), german (B1, notions)

Learning: Windows server, cloud Azure, DevOps, CI/CD, Powershell, Firewall Opensense / Fortinet, advanced cybersecurity

Soft Skills: good interpersonal skills, oral fluency, self-learning

INTERESTS

Astronomy
Music, classical singing
Christian theology

EDUCATION

2028 - Cybersecurity Engineer

CPE Lyon - Institution des Chartreux of Lyon

2025 - IT Technician

Institution des Chartreux of Lyon

2023 - Baccalaurate in Math and IT

Institution des Chartreux of Lyon - mention très bien

EXPERIENCE

2025 - Institut de Biologie et Chimie des Protéines (IBCP) of Lyon

web developer internship (8 weeks)

Developping web application with FastAPI (Python) and Svelte (JavaScript) which provides bioinformatics services (Clustal Omega, Blastp, AlphaFold 3...)

2024 - Xev Lyon

web developer internship (6 weeks)

Working on various web projects (ERP, extranet, Shopify...)

Working in team using Scrum methodology

Scripting in Python for data treatment

Writing internship report and oral defense

2021 - Institut National de Recherche en Informatique et Automatique (INRIA)

discovery internship (1 week)

Discovering theoretical IT and quantum entanglement

Writing internship report and oral defense