



Paolo GRILLY

24 years old

Driver's license B

SYSTEMS & SECURITY ENGINEER | CYBERSECURITY & INFRASTRUCTURE

SKILLS & EXPERTISE

- Cross-team collaboration (infra, SOC, management)
- P1-P3 incident triage under SLA pressure
- Simultaneous project management (audit + hardening + migration)
- ISO 27001 compliance enforcement & documentation
- Technical presentations to non-technical stakeholders

TECHNICAL SKILLS

- Cloud: Microsoft Azure
- Automation: Ansible, Jenkins, Tanium
- IAM: Entra ID, Okta, Active Directory
- Monitoring: Zabbix, Centreon, Nagios, Grafana
- SIEM: Splunk, Elastic/OpenSearch, Graylog, Wazuh, Sekoia
- OS: Windows Server, Linux (Debian, Ubuntu, Oracle Linux, CentOS)
- Infrastructure: VMware vSphere/ESXi, HAProxy, Nginx, Citrix NetScaler, Fortinet, Azure Load Balancer
- Data & Analytics : SQL Server (Always On), MySQL, PostgreSQL, Power BI
- Security: CrowdStrike Falcon, Palo Alto, WAF, Cloudflare, Cyberwatch, HarfangLab, Bastion, Network Segmentation, Tier Model, Hardening
- Programming: Python, PowerShell, Bash, SQL, C/C#, Java, React, HTML, CSS, Solidity
- DevOps: CI/CD, Git, Infrastructure as Code

INTERESTS

- Investment and strategy videos
- Cryptocurrency mining
- Swimming
- Content creation on YouTube

CONTACT DETAILS



- Portfolio: portfolio.codbip.com
- Contact: codbip.com/en/contact
- Location: Rouen, France



PROFESSIONAL EXPERIENCE



CAPGEMINI



Permanent Position – Active Directory Infrastructure Engineer (Tier 0) | Cherbourg-en-Cotentin, France | June – October 2026

- Led an audit and remediation project to enforce SMB signing across +2000 Windows Servers, reducing lateral movement attack surface.



EXTIA



M365 / Entra ID Security Consultant | Permanent Position | Rouen, France (76) | Apr 2026 - Jun 2026

- M365 / Entra ID security audit remediation, hardening and ISO 27001 compliance.
- IAM and M365 governance: MFA, Conditional Access, Identity Protection, PIM and B2B access.
- PowerShell / Microsoft Graph automation and P1-P3 security alert investigation.



Systems & Security Engineer | Permanent Position | Rouen, France (76) | Sep 2025 - Apr 2026

- Modernization and hardening of Linux and Windows environments.
- Deployment and administration of CrowdStrike Falcon: EDR, Firewall, and Device Control.
- Network security: micro-segmentation, VLANs, bastion hosts, MFA, third-party connectivity, and privileged access management.
- Ansible automation, Nagios monitoring, Wazuh SIEM evaluation and deployment, and vulnerability management.



ÉCOLE DE TECHNOLOGIE SUPÉRIEURE

Research Internship – Montréal, Canada – June to September 2024

- Designed a decentralized voting application on the blockchain
- Wrote and presented the final report in English



AIMAIRA

Apprenticeship – Systems, Network & Cybersecurity Engineer – September 2022 to September 2025

- Led the modernization of a business-critical Azure-hosted infrastructure, including architecture design, deployment of a highly available and redundant HAProxy solution, migration to SQL Server 2022, and execution of performance, load, and high-availability testing. (99.99 % SLA, 100 databases)
- Cybersecurity: strengthened information system security and delivered a multi-tenant API project, implementing Cloudflare WAF protections and ensuring alignment with OWASP Top 10 security best practices.

PAOLOMINING

Entrepreneur in cryptocurrency and blockchain technologies – since 2021

- Validation of blockchain transactions and creation of educational content on YouTube



COLLINS AEROSPACE

Internship – Saint Marcel – June-July 2021

EDUCATION



CESI Graduate School of Engineering – Rouen, France

Master's Degree in Computer Engineering – Cybersecurity specialization (work-study) - 2022 – 2025



École d'ingénieurs INSA Hauts-de-France, Aulnoy-Lez-Valenciennes - Preparatory engineering cycle - Computer Science - 2020 - 2022



Lycée Delamare Deboutteville - Forges-Les-Eaux - Scientific Baccalaureate Engineering Sciences - Graduated with honors - 2017 - 2020

LANGUAGES:

- French - Native
- English - B2 - (910/990 TOEIC)
- Spanish - B1 - intermediate