

Joseline Youego

Cybersecurity Engineer

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Open to relocation: France & international

Profile

I combine expertise in incident response, digital forensics, and applied cryptography. I assess technical risks and help protect critical environments. I am seeking a cybersecurity engineer role to put my skills to work safeguarding information systems.

Professional Experience

- Apr 2025 – **Cybersecurity Engineer**, *Iliadata*, Paris, France
Present
 - Designed and built a SaaS platform leveraging cryptographic protocols for fraud detection.
 - Secure development in C and Python; authored technical documentation.
- Apr 2023 – Jun 2024 **Software Developer**, *Caasitech Group*, Yaoundé, Cameroon
 - Developed and secured RESTful APIs with Express.js, Django, Spring Boot, and Symfony.
 - Implemented data-protection and application security mechanisms.
 - Wrote functional specifications and technical documentation.
- Oct 2021 – Mar 2023 **Python Instructor & Web Developer**, *Developers Institute*, Yaoundé, Cameroon
 - Taught programming in Python, JavaScript, HTML, CSS, PostgreSQL, and MySQL.
- Mar 2017 – Jul 2021 **Research Assistant in Cryptography**, *University of Yaoundé I*, Cameroon
 - Designed and led labs in cryptography using SageMath.
 - Introduced students to encryption and authentication algorithms.

Education

- 2024 – 2025 **Specialized Master's in Cybersecurity: Attacks & Defense**, *École des Mines de Nancy*
Network analysis, digital forensics, reverse engineering, security policies, virtualization, cryptography.
- 2013 – 2015 **Master's in Computer Engineering**, *University of Ngaoundéré*
Specialization: systems and software.

Technical Skills

- Analysis Incident handling, network forensics (Wireshark), memory analysis (Volatility).
- Detection SIEM (ELK, Splunk, Wazuh), IDS (Snort, Suricata), log analysis.
- Networks DNS, HTTP, SSH, TLS, firewalls, ACLs.
- Dev & Scripting C, JavaScript, Python, Bash, scripting.
- Cryptography Encryption, authentication, cryptographic protocols, PKI.
- Methodologies MITRE ATT&CK, Kill Chain, Zero Trust.
- Documentation Technical Architecture Documents, reports.

Languages

- French Native
- English Professional working proficiency

Certifications

- CCNA (Cisco Certified Network Associate)
- Google Cybersecurity Professional Certificate
- ISC2 Certified in Cybersecurity
- TryHackMe Learning

Interests

- Hiking, interior design, embroidery.