

Sunnoogo Caleb TAPSOBA

Final-year internship in Cybersecurity & Cloud - March 2026

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🔗 Portfolio

Github

LinkedIn

📍 Cachan, France

Final-year engineering student at EFREI Paris, specializing in Cybersecurity and Cloud. Passionate about Blue Team operations, cloud security, and secure system architecture. Seeking a cybersecurity & cloud engineering internship to apply technical knowledge and strengthen real-world expertise.

🎓 EDUCATION

Master of Engineering - Cybersecurity & Cloud,

EFREI Paris – Grande École d'Ingénieurs

08/2024 – 08/2026 | Villejuif, France

Key modules : SOC & Threat Hunting, Secure Architecture & Vulnerability Analysis, Endpoint Detection & Response (EDR), Azure Cloud Security, DevSecOps, Malware Analysis, PKI & IAM, GDPR & Risk Management, Penetration Testing, Incident Response.

Bachelor of Engineering Science (Exchange Semester),

Staffordshire University

01/2024 – 05/2024 | Stoke-On-Trent, United Kingdom

Preparatory Classes (MPSI → MP*) – Mathematics & Physics,

Institut National Polytechnique Félix HOUPHOUËT-BOIGNY

09/2021 – 05/2023 | Yamoussoukro, Côte d'Ivoire

❑ CERTIFICATIONS

- Cybersecurity Essentials & Introduction to CyberSecurity
- AZ-900 ; AZ-800 & SC-900 (In preparation)

▣ ACADEMIC & PERSONAL PROJECTS

SIEM Project - Surveillance and Incident Response, Full deployment of a SIEM (Wazuh type) in a simulated lab, with log collection, normalization, correlation, and automated response.

05/2025 – 07/2025

- Configuration of multi-source collection (Linux/Windows).
- Creation of custom rules and enrichment with Threat Intelligence.
- Implementation of active responses and generation of compliance reports.

Secure Active Directory & PKI Infrastructure, Implementation of a multi-forest Active Directory environment with cross-PKI integration.

09/2025 – aujourd'hui

Deployment of multi-forest Active Directory with domain controllers, group policies, and PKI for authentication and certificate management. - Integration of IAM (GLPI, Keycloak) and a supervision tool (Splunk) to simulate corporate security operations.

Smart Career – Secure Cloud & DevSecOps Platform, Final-Year

Engineering Project : Design and deployment of a secure, cloud-native application combining Azure Cloud, DevSecOps, and security engineering principles.

11/2025 – aujourd'hui

- Built an end-to-end CI/CD pipeline with Azure DevOps and GitHub Actions.
- Managed containerized microservices.
- Implemented RBAC, Azure Policies, and Defender for Cloud to harden resources.
- Integrated Microsoft Entra ID for identity and access management.
- Developed monitoring and alerting with Azure Monitor, Log Analytics, and Application Insights.
- Contributed to secure architecture design, secrets management (Azure Key Vault), and incident response documentation.

</> TECHNICAL SKILLS

Cybersecurity & Cloud Engineering

- Cloud & DevSecOps (Azure)** : Azure App Service, AKS, Azure DevOps Pipelines, GitHub Actions, Infrastructure as Code (Bicep), Azure Monitor, Defender for Cloud, Key Vault, Entra ID / IAM.
- Security Architecture & Analysis** : Vulnerability Assessment, Secure Network Design, ISO 27001/27005 Risk Analysis, RGPD Compliance.
- SOC & Incident Response** : SIEM (Wazuh, Sentinel), EDR (Defender), Threat Hunting, Forensics, Incident Containment.
- Identity & PKI** : Active Directory multi-forest setup, PKI deployment (CA hierarchy, cert management), IAM integration (GLPI, Keycloak).
- Networking & Monitoring** : DNS, DHCP, VPN, Firewalling, Syslog, Network Traffic Analysis.

💼 PROFESSIONAL EXPERIENCE

Ecobank Ghana PLC - eProcess,

Cybersecurity Intern – Blue Team & Cloud Security

12/2024 – 03/2025 | Accra, Ghana

Rotated across five cybersecurity divisions — IT Security, SOC, Business Security & Architecture, Engineering, and SIRT — within the bank's technology backbone (*E-Process International*). Observed day-to-day Blue Team operations and learned how security tools, policies, and teams interact in a large financial environment.

- Discovered endpoint and identity protection through Microsoft Intune, Defender for Endpoint, and Cisco ISE.
- Observed SOC activities using Microsoft Sentinel and Group-IB threat intelligence.
- Attended incident response sessions and log analysis with the SIRT team.
- Learned about secure network and application architecture from the Engineering team.
- Participated in security reviews and compliance discussions (ISO 27001, PCI-DSS).

Main exposure: Microsoft 365 security ecosystem (Defender, Intune, Sentinel), Azure AD / Entra ID, Cisco ISE, and Radware Cloud.

🌿 SOFT SKILLS

Teamwork | Adaptability | Problem-Solving | Technical Leadership

\$LANGUAGES

- French: Native language
- English: Fluent - TOEIC: 935/990 - Level C(academic and professional experience in an international context)

🎸 EXTRA-CURRICULAR ACTIVITIES

Basketball :

Active member of the school's basketball team, highlighting teamwork and leadership.

Music – Piano :

Regular practice, demonstrating discipline and creativity.