

# Asadbek HOSHIMOV

IT & CYBER SECURITY ENGINEER

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## LANGUAGES

**English** : Advanced C1

**French** : Native Language

**Portuguese** : Bilingual

**Russian** : Bilingual

**Spanish** : Intermediate

## SOFT SKILLS

- Adaptability
- Team Work
- Communication
- Multi-Tasking

## PROJECTS

- Simple IDS in Python
- XSS Vulnerabilities Scanner in JS
- AWS CI/CD Pipeline (Commit, Build, Deploy)
- Firewall Infrastructure Setup
- Implementation of a Certificate Management System
- VPN Configuration
- SMTP Setup
- Web Server Configuration (Apache, Nginx)
- Advanced Proxy Configuration
- Mini-shell in C (Linux basic commands)
- IRC Chat in C
- Caesar III Game with Multiplayer Rendering in Python
- Maze Resolution AI, Pac-man AI
- Machine Learning
- Creation of numerous websites (Online Chat, RSS feed Reader, etc) using NodeJS, VueJS, PHP Symfony, etc

Please find out all my projects on my Git: asadhm

## CERTIFICATIONS

- Google Cybersecurity Certificate
- ISC2 Cybersecurity Certification
- AWS Fundamentals
- TryHackMe Certifications



## PROFESSIONAL PROJECT

Currently in my 4th year of Cyber Security Engineering at INSA CVL, I am seeking a 4 to 5-month internship to further enhance my knowledge and skills.

## PROFESSIONAL EXPERIENCE

09/2023 - 12/2023

**Java Developer and Web Mining Intern**

idIA Tech | Montpezat, France

**Key Responsibilities :**

- Management of independent projects, including JAVA development of a Web-Mining EDI, creation of e-commerce website import scripts, and deployment of applications in a Linux and MacOS environment
- Interpretation of specifications, conducting reverse-engineering, and collaborating with clients to deliver operational imports in PrestaShop



**Tile Team Leader**

ASQ Carreleur | Montpellier, France

Summer 2021, 2022, 2023 (9 months)

**Key Responsibilities :**

- Management of multiple tiler teams for efficient operations
- Organization of tasks and effective allocation of responsibilities
- Implementation of rigorous quality control measures to maintain consistently high production quality



**Freelance**

2019 - 2022

**Key Responsibilities :**

- Creation of Websites, logos, visit cards, flyers, communication strategy & SEO
- Respond to the customer needs by developing a marketing approach



## EDUCATION BACKGROUND

2020 - 2025

**INSA Centre Val de Loire**

Engineering Degree: IT Technologies and Cyber Security



2023 - 2024

**Université du Québec à Chicoutimi** | Canada

Cybersecurity Engineering

Exchange Semester in Master Major Cyber Security



## HARD SKILLS

- **Virtualization** : VMware | VirtualBox
- **Cloud Computing**
- **Project Versioning** : Git, GitLab, GitHub
- **DBMS** : PostgreSQL | MySQL | MariaDB | MongoDB
- **DevOps** : Docker | Kubernetes | Jenkins | Ansible
- C | C++ | Python | Java | Script | Bash | PHP | JavaScript | HTML/CSS
- **Proficiency in Systems** : Windows | MacOS | Kali | Ubuntu | Debian
- **Defensive Cybersecurity** : SIEM | SOAR | NIST | Playbook | Incident Response | Splunk | IDS & IPS | Logs | SOC Level 2 | Mitre ATT&CK | ...
- **Pen Testing** : Burp Suite | John the Ripper | Gobuster | Acunetix | CeWL | Metasploit | OWASP | Nmap | Nessus | Snort | ...
- **Linux System Administration** : BSD or DOS Partitioning | LVM & RAID Implementation | Cron Jobs | Daemons | SE Linux | ...
- **Network Administration** : OSI Model | TCP/IP | VLAN | Routing | Firewall | VPN | Proxy | DHCP | SSH | Wireshark | ...