

JAVAID Omer

Champigny-sur-Marne, FRANCE

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Age: 19 years old

Nationality: French / Driving License: **Category B – Owns a vehicle**



PROFILE

Second-year Networks and Telecommunications student specializing in cybersecurity, seeking an 8-week internship starting April 14, 2025. Dedicated to leveraging my expertise in virtualization, networking, and automation **to contribute to the efficiency and reliability of Microsoft's data center infrastructure.**

EDUCATION

UPEC, IUT Créteil-Vitry

BUT NETWORKS AND TELECOMMUNICATIONS

Specialization: **Cybersecurity**

VITRY-SUR-SEINE, FRANCE

SEP. 2023 – JULY. 2026

Relevant Courses: Advanced Computer Networking, Cybersecurity Principles, Network Architecture Design, Cloud Computing, Database Management (SQL, NoSQL), Telecommunications and Signal Transmission, Shell Scripting, Web Development (HTML, CSS, JavaScript, PHP), Backend Programming (PHP, Python), and Full-Stack Application Development.

• Projects :

- designed and developed a company website with complex SQL-based databases for content management
- built a realistic network model for an operator's infrastructure (routing, switching, and topology)
- Created a secure, real-time chat application using Java and SQL with robust database handling, secured with SSL/TLS
- Implemented a transmission system with Flask and Python for efficient data flow analysis.

HIGH SCHOOL LANGEWIN WALLON

HIGH SCHOOL DIPLOMA

Specializations: **Mathematics, Computer Science, Engineering Sciences**

• Relevant Courses *Advanced Mathematics and Introduction to IT Systems.*

• Projects :

- Developed a Python program to measure elapsed time using basic programming logic and the time library.
- Created a basic calculator in Python to perform addition, subtraction, multiplication, and division, using conditional statements and user inputs.

PROFESSIONAL EXPERIENCE

ACTIVITY LEADER – LEISURE CENTER

SIMON VEIL SCHOOL

CHAMPIGNY-SUR-MARNE, FRANCE

JULY. 2022 – Aug. 2022

- Developed strong organizational and communication skills by managing activities for groups of children.
- Adapted to unexpected situations by quickly solving logistical issues, demonstrating flexibility and resourcefulness.

INTERN IN AN IT-COMPANY

INVENTIVE INFORMATIQUE

SAINT-MAUR-DES-FOSSÉS, FRANCE

Dec. 2020 – Jan. 2021

- Helped set up and clean workstations.
- Assisted in setting up IT infrastructure, ensuring workstation readiness, and optimizing equipment management.

LANGUAGES SKILLS

- **English** (Upper Intermediate - B2) • **French** (Native/Fluent - C2) • **Urdu** (Native/Fluent - C2) • **Spanish** (Elementary Proficiency - A2) • **Hindi** (Elementary Proficiency - A2)

IT SKILLS

- **Programming** : **Python, Java, HTML/CSS, JavaScript, PHP, LiveSQL**, consumed multiple APIs for telecom-related tasks, such as configuring network devices, automating processes, and retrieving real-time data.
- **Networking** : Configured and troubleshooted advanced protocols (**TCP/IP, VLAN, OSPF, EIGRP, BGP, MPLS**); enhanced network security with **firewalls** and **VPNs**; analyzed traffic using **Wireshark**; designed virtualized topologies with **Packet Tracer** and **GNS3**
- **System Administration** : Managed **Linux** servers (**Ubuntu, Debian**) and **Windows Server** environments; automated tasks with **Bash** and **PowerShell** scripts
- **Cybersecurity** : Conducted penetration tests using **Kali Linux**; analyzed vulnerabilities with **Metasploit**; implemented intrusion detection systems (**IDS**); secured web servers and applications with **SSL/TLS** encryption.
- **Virtualization** : Deployed and managed virtual machines using **VirtualBox** and **VMware**.
- **Office Tools**: Advanced use of **Microsoft Word, Excel, PowerPoint**.
- **Certification** : **CCNA** Cisco • **CCNA v2** • **Root-Me** (1300 points in cybersecurity challenges)