MEDKOUR SALAH EDDINE

NETWORK ENGINEER

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SUMMARY

I'm a network engineering graduate focused on networking, cybersecurity, and web development. I'm always learning and ready to take on real work to grow my skills and contribute to meaningful projects.

PROFESSIONAL EXPERIENCE

Freelance Development   **2020 - Present**

- Developed and deployed secure web applications. (GitHub: ***salahmed-ctrlz***)
- Built and optimized full-stack open-source projects for performance and scalability. (Examples: WebRTC E2EE video chat, cybersecurity tools)
- Delivered custom web solutions, ensuring functionality and user experience.
- Experimenting with various systems (Linux/Kali, Windows, VirtualBox, Hyper-V) and independent practices in networking and security, and practical work at home (Home-Labs).

PROJECTS

End-to-End Encrypted WebRTC Video Streaming   **Feb 2025- Jun 2025**

Master's Degree Final Year Project – Badji Mokhtar University **(Open-sourced on Github)**

- Secure real-time communication with end-to-end encryption.
- Implementation of encryption techniques and secure key exchange.
- Performance evaluation focusing on security impact and system efficiency.

SKILLS

Networks Security	Secure Communications	Problem Solving
Web Development	Adaptive Learning	Critical Thinking

EDUCATION

Master's Degree in Network & Telecommunications   **Sep 2023 - Jun 2025**

Badji Mokhtar University of Annaba - Annaba, Algeria

- Studying advanced networking, cybersecurity, and secure communications.

Licentiate Degree in Telecommunications Engineering   **Sep 2020 - Jun 2023**

Badji Mokhtar University of Annaba - Annaba, Algeria

ADDITIONAL INFORMATION

- **Languages:** Arabic (Native), English (Proficient), French (Advanced), Spanish (Conversational), Russian (Elementary).
- **Certifications:** Google Cybersecurity, Google Cloud Database Engineer Specialization, Google IT Support Professional Certificate (Coursera), EF SET English Certificate C2, etc.