

# MEDKOUR SALAH EDDINE

## NETWORK ENGINEER

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### SUMMARY

Network engineering student with a strong focus on learning and practical experience in networking, cybersecurity, and web development. Continuously working on projects to improve skills in performance, security, and reliability.

### PROFESSIONAL EXPERIENCE

<b>Freelance Development</b>	<b>2020 - Present</b>
<ul style="list-style-type: none"><li>Developed and deployed secure web applications. (GitHub: <a href="#">salahmed-ctrlz</a>)</li><li>Built and optimized full-stack open-source projects for performance and scalability. (Examples: WebRTC E2EE video chat, cybersecurity tools)</li><li>Delivered custom web solutions, ensuring functionality and user experience.</li></ul>	
<b>Internship, Algeria Telecom</b>	<b>March 2025</b>
<ul style="list-style-type: none"><li>Assisted in optimizing network configurations for better performance.</li><li>Supported network testing to ensure compliance with industry standards.</li><li>Helped monitor and secure servers, enhancing stability and security.</li></ul>	

### PROJECTS

<b>End-to-End Encrypted WebRTC Video Streaming</b>	<b>Feb 2025- Jun 2025</b>
Master's Degree Final Year Project – Badji Mokhtar University	
<ul style="list-style-type: none"><li>Secure real-time communication with end-to-end encryption.</li><li>Implementation of encryption techniques and secure key exchange.</li><li>Performance evaluation focusing on security impact and system efficiency.</li></ul>	

### SKILLS

Network Security	Secure Communications	Problem Solving
Web Development	Automation Scripting	Continuous Learning

### EDUCATION

<b>Master's Degree in Network &amp; Telecommunications</b>	<b>Sep 2023 - Jun 2025</b>
Badji Mokhtar University of Annaba - Annaba, DZA	
<ul style="list-style-type: none"><li>Studying advanced networking, cybersecurity, and secure communications.</li></ul>	
<b>Licentiate Degree in Telecommunications Engineering</b>	<b>Sep 2020 - Jun 2023</b>
Badji Mokhtar University of Annaba - Annaba, DZA	

### ADDITIONAL INFORMATION

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