MOHAMED HASSEN

CYBERSECURITY STUDENT

CONTACT

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EDUCATION

2024-current

LANDSHUT UNIVERSITY OF APPLIED SCIENCE

- Bachelor of computer science

TECHNICAL SKILLS

- Programming and Scripting
- Network Security
- Operating Systems
- Cloud Security
- Security Tools
- Databases

SOFT SKILLS

- Team Work
- Critical Thinking
- Time Management
- adaptability

LANGUAGES

- English (Fluent)
- German (Fluent)
- French (Mother language)
- Arabic (Mother language)

PROFILE

I'm a 23-year-old Computer Science student from Tunisia with a passion for cybersecurity. Currently studying at Landshut Technical University of Applied Sciences, I specialize in offensive security, automation, and deception technologies to protect digital assets.

My expertise focuses on developing innovative security solutions, implementing automation frameworks, and creating deception technologies to detect and prevent sophisticated cyber attacks.

PROJECTS

- **SOAR EDR Automation**

  Security Orchestration and Response
  - Built an automated EDR (Endpoint Detection & Response) workflow to triage and respond to alerts in real time.
  - Integrated LimaCharlie EDR with Tines SOAR to automate incident response..
  - Built detection workflows for malicious processes and reduced manual effort by 70%.

- **Honeypot Deployment**

  Threat Intelligence Collection
  - Deployed Cowrie, Dionaea, and Canarytokens honeypots as deception traps.
  - Captured attacker interactions and improved early detection of lateral movement.

- **Adversary Emulation Lab**

  Red Team Simulation Environment
  - Emulated APT29 attack chain in Active Directory lab using Sliver C2 framework.
  - Mapped 15+ MITRE ATT&CK techniques and produced comprehensive red team report.

CERTIFICATIONS

Google Cybersecurity Professional Certificate • Google

Cisco Ethical Hacker Certificate • Cisco

Microsoft Cybersecurity Analyst Professional Certificate • Microsoft