REEM KANAAN

ENGINEERING STUDENT



HARD SKILLS

- Programming Languages:
 - 。 C / C++ / C#
 - Python / Bash Scripting
- Cybersecurity:
 - Linux
 - Cryptography
 - Penetration Testing
 - Security Tools: Nmap, Burpsuite, Metasploit, Hydra,...
 - Packet Sniffers: Wireshark, tcpdump
 - SIEM Tools
- Virtualization and Containerization:
 - Virtualization (VirtualBox)
 - Docker Containerization
- Network Simulation:
 - Packet Tracer (Cisco)
- Database Management:
 - SQL (MySQL)
- Web Development:
 - HTML, CSS, JavaScript

SOFT SKILLS

- Presentation skills
- Time management
- Organization skills
- Good communication
- Teamwork
- Problem-solving

LANGUAGES

English Professional proficiency

French Bilingual proficiency

Arabic Native Language

ABOUT ME

An engineering student driven by a strong passion for technology, with a particular focus on cybersecurity. As an aspiring cybersecurity expert, I am motivated by a desire to make a tangible impact and am committed to acquiring the skills and knowledge needed to protect both people and data from cyberattacks.

EDUCATION

Lebanese University

Faculty of Engineering III

September 2021 - Present

Electrical and Telecommunications Engineering GPA 85/100

EXPERIENCE

Vice President of Cybercommunity September 2023 - Present

A dedicated community that offers extracurricular cybersecurity training to students interested in enhancing their knowledge of security measures and practices. My responsibilities:

- Designing and delivering comprehensive courses covering various topics including cryptography, networking, Linux, network and web app penetration testing.
- · Creating hands-on lab exercises to complement theoretical concepts covered, ensuring a practical and immersive learning experience for students.
- Organizing cybersecurity events, workshops and awareness campaigns.

RELEVANT COURSES

- CCNA Introduction to Networks
- CCNA Switching, Routing and Wireless Essentials
- Google Cybersecurity Professional Certificate
- Practical Ethical Hacking TCM
- External Pentest Playbook TCM
- Applied Cryptography Specialization Coursera (University of Colorado)

PROJECTS

Social Media application

Developed a social media application using C# .NET Framework with a Graphical User Interface (GUI) and MySQL database. The project implemented cybersecurity measures, including hashing and salting algorithms for password storage, login authentication mechanisms, and strict registration security policies enforcing strong password requirements.