

# Aya AlNimer

✉ ayaalnimer7@gmail.com ☎ +962 7 9660 9461 🌐 Aya AlNimer

## PROFESSIONAL EXPERIENCE

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### Information Security and Risk Officer

Jan 2025 – present

*Jordan Ahli Bank*

Amman, Jordan

- Communicated with external vendors and service providers in response to identified threats or anomalies in security logs.
- Investigated potential card data leaks reported by the Central Bank of Jordan by coordinating with the Card Operations Department to verify the validity of the data and responding with findings or necessary actions.
- Assisted in preparing ISO 27001 certification documentation, including drafting and reviewing key ISMS policies, procedures, and the Statement of Applicability.
- Contributed to the preparation and review of the SOC Plan and system evaluation reports for the bank's subsidiary company.
- Implemented the Infrastructure Security Benchmark Assessment and Configuration Review Report by organizing results, documenting key findings, and coordinating with relevant teams to obtain and track action plans for security findings.
- Performed access reviews for VPN users, USB access, and shared folder permissions to ensure alignment to least-privilege principles.
- Responsible for tracking and following up on remediation activities related to internal and external security findings and audit recommendations.
- Participated in daily SOC meetings to supervised security operations, review logs, and investigate suspicious activity, while compiling and sharing weekly monitoring reports with relevant departments.

### Security Operations Intern

Aug 2023 – Sep 2023

*Capital Bank*

- Email phishing analysis.
- Reading logs [ Windows, IPS, IDS, WAF, FW ].
- Followed MITRE Attack techniques.
- Reviewed incidents to assess their urgency.

### Information Security Intern

Jul 2023 – Aug 2023

*Capital Bank*

- Reviewed and Updated systems on the Authority Matrix.
- Reviewed the classification of information assets.
- Monitored and Reviewed logs on SIEM and other security system logs (DLP, Solarwinds, Fortianalyzer).

### General Experience

- Participated in CSCCTFv1 and CSCCTFv2, an annual Cyber Security competition held at Princess Sumaya University.
- Participated in JUSTCTF, an annual Cyber Security competition held at Jordan University of Technology.
- Participated in Black Hat MEA CTF Qualifier 2024 and been qualified to the Black Hat MEA CTF Final 2024 in Riyadh, Saudi Arabia.
- Enrolled in the Penetration Testing Path in Hack The Box.

## EDUCATION

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### Bachelor of Networks and Information Security Engineering

Sep 2019 – Jun 2024

Princess Sumaya University for Technology

- Certificate of Academic Excellence for 2019-2020.
- Certificate of Academic Excellence for 2020-2021.
- A member of the Cyber Security Club.

## PROJECTS

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### USB AV Evasion Pentesting Tool for Windows Platform

Sep 2023 – Jun 2024

Princess Sumaya University for Technology

- Developed a USB-based tool for bypassing antivirus detection on Windows platforms.
- Utilized an ATTiny85 microcontroller disguised as a standard USB drive.
- Implemented obfuscation techniques to evade detection by Windows Defender and other antivirus solutions.
- Created a payload capable of gaining persistence, maintaining stealth, and escalating privileges by exploiting system misconfiguration.
- Achieved stealth through process injection techniques.
- Integrated real-time feedback mechanisms connecting to a cloud server for live tracking and reporting.
- Generated detailed penetration testing reports to highlight vulnerabilities and recommend security improvements.
- Focused on maintaining system stability and performance while performing stealth operations.
- Collaborated on documentation, detailing the system architecture, security design, and penetration testing scenarios.

### Face ID Recognition For a Smart Safe


Oct 2022 – Jan 2023


Princess Sumaya University for Technology

- Utilized the 16F877A PIC microcontroller as the core of the project, demonstrating advanced microcontroller application skills.
- Developed a secure Face ID recognition system for a safe, utilizing Python and OpenCV for face recognition.
- Utilized an IR sensor to detect the presence of a person near the safe.
- Used a Servo motor to control the lock, rotating from 0° to 90° to unlock the door if the user's face is authorized

## CERTIFICATES

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**CRTP**  — Completed all the modules of the Attaching and Defending Active Directory: Beginner's Edition Bootcamp by Nikhil Mittal. ·

**Blue Team Level 1**  — Completed all the modules of the Blue Team Level 1 (BTL1) Certification, covering Security Fundamentals, Phishing Analysis, Threat Intelligence, Digital Forensics, SIEM, and Incident Response.

## SKILLS

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Linux bash commands | Wireshark | Metasploit | Burp Suite | Windows Privilege Escalation  
| C Programming Language | C++ Programming Language | Python Programming Language |  
Information Security Fundamentals | Basics of Malware analysis | Office365

## LANGUAGES

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Arabic

English