



JAWAD AZZAM

Cybersecurity Analyst

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Abu Dhabi, United Arab Emirates

Summary

Highly motivated Cyber Security Analyst with a Bachelor of Science in Cybersecurity Engineering and hands-on experience in web development and mobile application projects. Possesses strong analytical skills, attention to detail, and a dedication to project success. Fluent in English and Arabic, with a track record of collaborating effectively in diverse team environments. Seeking challenging opportunities to further enhance knowledge and skills in the cybersecurity field.

Experience

TimeX Information Technology Consulting

Abu Dhabi, United Arab Emirates

Internship

04/2023 - 09/2023

- Collaborated with senior engineers on website development projects and forms, utilizing web development languages such as HTML, CSS, JavaScript, and PHP.
- Contributed to the development of functional mobile applications for Android platforms, focusing on user interface design and backend integration.
- Implemented database encryption and hashing algorithms to enhance the security posture of web applications and mobile apps.

Education

Al Ittihad School

Abu Dhabi, United Arab Emirates

High School Diploma

09/2018 - 05/2019

- Earned my high school diploma and graduated at the top of my class with a total score of 95.5%.
- Worked to maintain my Honor Society membership for all four years.

Al Ain University

Abu Dhabi, United Arab Emirates

Bachelor of Science in Cybersecurity Engineering

09/2019 - 12/2023

- Graduated with a GPA of 3.6, ranking in the top 10% of my class.
- Collaborated effectively with team members on multiple projects, achieving successful outcome.
- Adapted to changing project requirements and learned new programming languages such as Python and Java.
- Demonstrated strong time management skills to meet deadlines in a fast-paced environment.
- Intermediate proficiency in Python and Java programming languages.
- Proficient in MS Office, Word, and PowerPoint for creating presentations and reports.
- Strong work ethic and dedication to project success under challenging circumstances.

Certifications and Professional Development

- Google Cybersecurity Professional Certificate

05/2024

Languages

Arabic:

Fluent

English:

Fluent

Projects

1. Functional Website Development

Abu Dhabi, United Arab Emirates

09/2021

- Developed a fully functional website from scratch using web development languages including HTML, CSS, JavaScript, SQL, and PHP.
- Implemented responsive design principles to ensure compatibility across various devices and screen sizes.
- Employed secure coding practices to mitigate common vulnerabilities such as SQL injection and cross-site scripting (XSS).

2. Protection Technique for Domain Name Systems (DNS)

Abu Dhabi, United Arab Emirates

09/2022 - 04/2023

- Developed a novel protection technique for domain name systems based on RAID (Redundant Array of Independent Disks) technology resulting in a 10% increase in DNS availability during attacks.
- Implemented fault-tolerant mechanisms to enhance DNS availability and resilience against DDoS (Distributed Denial of Service) attacks.
- Evaluated performance metrics and conducted scalability testing to assess the effectiveness of the proposed solution.

3. Secure To-Do Task List App

Abu Dhabi, United Arab Emirates

04/2022

- Designed and developed a secure To-Do task list application for the Android mobile platform.
- Implemented encryption techniques to safeguard user data both at rest and in transit.
- Conducted thorough testing to identify and remediate security vulnerabilities, ensuring robust protection against potential threats.

Skills

Java • SQL • Python • PowerShell • Linux • MSSQL • Oracle • LDAP • Network Security • Penetration Testing • Incident Response • Malware Analysis • Firewall Configuration • Vulnerability Assessment • Encryption Technologies • Security Information and Event Management (SIEM) • Ethical Hacking Techniques • Risk Assessment Analytical Thinking • Problem Solving • Attention to Detail • Strong Communication Skills • Teamwork and Collaboration • Leadership • Adaptability • Proactivity • Time Management • Critical Thinking • Analytical skills