WAFA ALDALBAHI

Riyadh Saudi Arabia

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PROFESSIONAL SUMMARY

Experienced in cybersecurity principles and eager to develop skills in a SOC environment. Strong proficiency in threat analysis and network monitoring, effectively identifying and addressing security risks. Quick learner of new security tools and protocols, easily adapting to evolving technologies. Solid foundation in threat detection and incident response, well-prepared to advance as a SOC Analyst, contributing to asset protection and overall organizational security.

PROFESSIONAL EXPERIENCE

IT Desktop Support Intern

Princess Nourah Bint Abdulrahman University – Riyadh, Saudi Arabia

- Ensured data security by assisting with the implementation of antivirus software and other security measures on desktop systems.
- Facilitated smooth transitions for new hires by setting up their workstations and providing necessary orientation on the use of company tools and resources.
- Provided exceptional customer service to end-users, addressing their concerns and resolving issues promptly.
- Reduced downtime for employees by troubleshooting and resolving technical issues swiftly.
- Increased productivity by training end-users on various software applications and hardware devices.

EDUCATION

02/2022

Master of Science: Computer Science

Imam Muhammad Ibn Saud Islamic University - Riyadh, Saudi Arabia

GPA: 4.27

- Thesis Statement: High-performance and Secure Software Implementations for Elliptic Curve Crypto-System.

05/2014

Bachelor of Science: Computer Science

Princess Nora Bint Abdul Rahman University - Riyadh, Saudi Arabia

GPA: 4.51

- Degree Awarded with Second Class Honor

SKILLS

- Digital forensics
- Network security

- Incident response
- Log analysis
- Data encryption
- Encryption algorithms
- Problem-solving
- Data analysis
- Firewall configuration
- SIEM tools
- Network monitoring
- Detailed report writing
- Evidence analysis
- Firewall management
- Intrusion detection
- Operating system security
- Access control
- Malware analysis
- Risk assessment
- Security operations center
- Endpoint protection
- Database security
- Identity and Access management
- Programming languages
- Cloud security
- Cryptography knowledge
- Wireshark software
- Evidence collection and preservation
- Evidence gathering
- TCP and IP protocols
- Nmap scanning
- Web security
- Packet analysis

LANGUAGES

Arabic:

Bilingual or Proficient (C2)

English:

Advanced (C1)

CERTIFICATIONS

- CompTIA Security+
- Ec-council computer hacking forensic investigator (chfi)
- AWS Certified Cloud Practitioner

PUBLICATIONS

- Publication Title : Improved Software Implementation for Montgomery Elliptic Curve Cryptosystem , URL : Improved Software Implementation for Montgomery Elliptic Curve Cryptosystem.
- Publication Title : A Low-Cost and High-Performance Cryptosystem Using Tripling-Oriented Elliptic Curve , URL : A Low-Cost and High-Performance Cryptosystem Using Tripling-Oriented Elliptic Curve

TRAINING

- AlKhaleej Training - CompTIA Network+
- Coursera - Digital Forensics Essentials (DFE)
- Global Knowledge Training - CompTIA Security+

- Learning Space - EC council certified encryption specialist
- Misk Foundation and STC - Virtual Work Experience for cyber security incident analysis
- Global knowledge training - CompTIA CySA+ Cybersecurity analyst
- Digital knowledge company -IT Risks Management
- Learning Space - Data analysis
- Learning Space - Power BI
- IBM skillsBuild - project-based learning programme in Data Analysis
- SDAIA T5 bootcamp in data science and AI