

Mohammad Al-Zard

Technical Manager / Fortinet Product Owner at Space Data Systems - Jordan (SDS)

alzard_m@hotmail.com

Summary

- Hands-on experience in security consultation, measuring possible security vulnerabilities, implementing and customizing distributed IDPS systems.
- Planning and implementing IP-Telephony systems (Nortel, Cisco, Zyxel, Avaya, Best-IP)
- Hardware firewall and UTM solutions (Fortinet, Cisco, Zyxel, SonicWall, Cyberoam).
- Hands-on experience with variety of broadband connection (ATM, Frame Relay, leased Line, ISDN, xDSL)
- Hands-on experience in managed Wireless systems (Fortinet, Aruba, Zyxel), jamming detection techniques, spectrum analyzers, and how to mitigate different wireless systems coverage issues.
- Hands-on experience with RedHat Linux machines (Enterprise 5, 6)
- Hands-on experience in computer hardware (HP, Intel, Dell, and IBM), Storage "SAN, NAS, Tape drives, Tape libraries", and backup solutions (Symantec Backup Exec, Symantec System Recovery, Acronis), and Microsoft systems (Windows Server 2000 / 2003 / 2008, Exchange 2003 / 2007 / Exchange 2010)

Specialties

Network Design and Architecture
Network Security
Disaster Recovery and High Availability Project
Management

Experience

Technical Manager / Fortinet Product Owner at Space Data Systems - Jordan (SDS)

April 2011 - Present (4 years 7 months)

Solution Development and Delivery

- Provides technical direction for the development, design, and systems integration for client engagement from definition phase through implementation.
- Applies significant knowledge of industry trends and developments to improve service to our clients.
- Reviews work of development team.
- Easily recognizes system deficiencies, and implement effective solutions.

Leadership

- Inspires co-workers to attain goals and pursue excellence.
- Identifies opportunities for improvement and makes constructive suggestions for change .
- Manages the process of innovative change effectively.

Client Management

- Remains on the forefront of emerging industry practices.
- Manages client interaction and expectations regarding development efforts.
- Communicates effectively with clients to identify needs and evaluate alternative technical solutions.
- Continually seeks opportunities to increase customer satisfaction and deepen client relationships.

Technical Duties

- Analyze and resolve security breaches and vulnerability issues in a timely and accurate fashion, and conduct user activity audits where required.
- Conduct penetration testing.
- Develop, implement, maintain, and oversee enforcement of policies, procedures and associated plans for system security administration and user system access based on industry-standard best practices.
- Design and implement disaster recovery plan for operating systems, networking

elements, and server. •Assess need for any security reconfigurations (minor or significant) •Keep current with emerging security alerts and issues. •Recommend, schedule, and perform security improvements, and upgrades •Deploy, manage and maintain all security systems and their corresponding or associated software, including firewalls, intrusion detection / prevention systems, cryptography systems, Anti-Spam systems (gateway or transparent), and Anti-Virus software.

IT-Manager & Network Engineer at Space Data Systems - Jordan (SDS)

January 2008 - May 2011 (3 years 5 months)

Senior Network Engineer at Space Data Systems - Jordan (SDS)

July 2006 - January 2008 (1 year 7 months)

Technical Support, Data Center Team at Applied Science University

April 2002 - February 2006 (3 years 11 months)

This was a part time job during my bachelor study, at the computer center of the university. This included legacy servers migration, infrastructure planning, WiFi deployment, and remote OS deployment for labs

IP Network Support Engineer at Computer and Communications Systems (CCS)

March 2005 - December 2005 (10 months)

I was responsible to do onsite support for Layer2 and Layer 3 network enabled devices. This included switching, routing, and Wi-Fi setup (managed and unmanaged zones). Also, i was involved in multiple training sessions as instructor. Topics covered networking foundations, routing, DNS, WAN technologies, and network security systems.

Languages

Arabic

English

Certifications

Fortinet Certified Network Security Professional v5.0

Fortinet December 2013

Fortinet Certified Wireless Security Professional v5.0

Fortinet December 2013

Fortinet Certified Trainer

Fortinet December 2012

Fortinet Certified Web Security Professional (FCWSP)

Fortinet December 2011

Fortinet Certified Email Security Professional (FCESP)

Fortinet August 2011

Fortinet Certified Network Security Professional (FCNSP V4.x)

Fortinet October 2009

Fortinet Certified Sales Associate (FCSA)

Fortinet October 2010

ZyXEL Certified Network Professional in Wireless

ZyXEL December 2010

Cisco SMB Specialization for Account Managers (CSSAM)

Cisco April 2009

Cisco SMB Specialization for Engineers (CSSE)

Cisco April 2009

Cisco Certified Network Professional (R&S)

Cisco August 2008

Fortinet Certified Network Security Associate (FCNSA v3.0)

Fortinet July 2008

Cisco Certified Network Associate

Cisco May 2007

Certified Ethical Hacker (CEH)

EC-Council License ECC77051467768 October 2014

Computer Hacking Forensic Investigator (CHFI)

EC-Council License ECC48387372547 July 2015

Network Security Professional - Level 4 (NSE4)

Fortinet License NSE4-2015-25544 July 2015

Network Security Expert - Level 5 (NSE5)

Fortinet License NSE5-2015-25573 July 2015

Network Security Specialist - Level 6 (NSE6)

Fortinet License NSE6-2015-25725 July 2015

Network Security Expert - Level 8 (NSE8)

Fortinet License NSE8-2015-25728 August 2015

Volunteer Experience

Instructor at Applied Science University Student Council

February 2002 - September 2005 (3 years 8 months)

I was responsible to conduct training sessions for students about various modules and topics for the next coming semester, besides providing revision classes before mid and final exams

Skills & Expertise

Fortinet

Cisco

Zyxel

Microsoft

HP

Aruba

Intel

**Network Infrastructure Plan, Design, Architecture,
Implementation & Troubleshoot
Security Infrastructure Plan, Design,
Architecture,Implementation & Troubleshoot
Data Center Plan, Design, Architecture,
Implementation & Troubleshoot
Data Center Storage Design & Architecture
Network & Security Operations
Disaster Recovery & Business Continuity Planning
and Design
Network Security
Disaster Recovery
Cisco Technologies
Servers
Firewalls
Data Center
WAN
Microsoft Exchange
Routing
Security
Networking
Windows Server
DNS
Network Design
IPS
IPSec
Computer Security
Virtualization**

Education

DePaul University

Master, Telecommunication Systems, 2007 - 2009

Applied Science University

Bachelor's Degree, Computer Science, 2002 - 2006

Al-Ittihad Secondary Schools

Second Secondary, Scientific Field, 2001 - 2002

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3 person has recommended Mohammad

"I have been Mohammad's immediate supervisor for several years. I found him to be consistently pleasant, tackling all assignments with dedication and a smile. Besides being a joy to work with, Mohammad is a take-charge person who is able to present creative ideas and communicate the benefits. He has successfully developed several plans for our company that have resulted in increased development. He came across as a very professionally competent person. His dedication, hard-work and sincerity have enabled him to be a quick-learner on the job. He has been more than willing to take any additional responsibility when it applies. He is a kind of person, who cares for project deadline to be met. Though he is an asset to our Network designs, and IT solutions, Mohammad is also extraordinarily helpful in other areas of the company. In addition to solving IT problems and solutions, Mohammad assumed a leadership role in sales meetings, inspiring and motivating other employees. Thank you Mohammad. You are really a team player and would make a great asset to our organization."

— **Maher Salo**, managed Mohammad at Space Data Systems - Jordan (SDS)

"Mr. King Mohammad"

— **Basheer Salo**, worked directly with Mohammad at Space Data Systems - Jordan (SDS)

"I have taught Mohammad during his BS and MS degrees. Mohammad is a very dedicated person. He takes his work and study seriously. He is one of the top students I have ever taught in dedication, and in seeking to strive for more success. Mohammad is a person with great character and ethics."

— **Emad Qaddoura**, taught Mohammad at DePaul University

[Contact Mohammad on LinkedIn](#)