Name

Email: *******@hotmail.com LinkedIn: https://ae.linkedin.com/in/********

Education: BS (CS), 16 years of education.

Personal Profile

Four plus years of overall experience in Cyber Security Solutions Delivery, Security Operations and Consulting. Specialized in Application Security, incidence response, Vulnerability Management, Audit, Compliance, Risk Assessment, SIEM, Secure Software Development Life Cycle, Content Filtering and n-tier Security Architecture and Compliance. I worked on various new Technologies including Lastline, Logrhythm, Fortinet, Qualys and Nessus.

Skills

Security Tools: Logrhythm SIEM, IBM Qradar SIEM, Lastline APT, Nessus Vulnerability Management, Kali Linux,

ZAP OWASP, Web application firewalls, FortiWeb (certified), Qualys Vulnerability Assessment,

Juniper JWAS, Fortinet Fortigate NGFW

Consulting: Secure Application Configurations, SIEM, Vulnerability Management, Threat intelligence, Secure

Code Analysis, WAF Auditing and Compliance, Logging, APT, N-Tier Architecture, Web Security,

VAPT, SQA, SSDLC

Programming: C/C++, Bash, .NET(C#), .Net (VC++), ASP.NET, Java, Crystal Reports, SQL, JavaScript, JQuery,

HTML

Compliance: ISO 27001, COBIT 5, NESA, PCI-DSS, HIPPA, ADSIC

Certifications: Logrhythm SIEM LCSE, Fortinet FortiWeb Certified, CISSP (exam in April 2016).

Roles: Project Lead and Management. Technical Engineer, Pre-Sales, Consultant,

IT Management Server Configuration, SharePoint Server management, Solution Deployments,

Database Administration, IT Support. IIS Management, Tomcat Configuration.

Cyber Security Projects

Etisalat Cloud Security Audit and Compliance

July 2015

Members: Usman Khan

Description: Cloud Security Assessment and Audit | Cloud Security Compliance as per PCI-DSS and NESA | Cloud Security Compliance as per Vendor mentioned best practices | Cloud Security Assurance as per SANS and NIST Best

Practices.

EDMS Security Compliance

December 2015

Members: Usman Khan, 2 others

Description: This project was for Petroleum Company based in Qatar and UAE. The project was to test security compliance of SharePoint 2013. The EDMS (SharePoint 2013) that was deployed organization wide was following distributed

architecture such as Web front, App server, Office Server and DB Server. I performed security compliance and hardening for each layer following a mix of COBIT, ISO and NESA framework. The secure Architecture such as separate Vlan, Port and protocols filtering along with content filtering was also part of this project.

Logrhythm SIEM Deployment

September 2015

Members: Usman Khan, 2 others

Description: Deploying Logrhythm SIEM Solution end to end for Petroleum Entity Based in Sharjah, UAE. We configured all the log sources and included them in separate entities such as DMZ Server, Internal Servers, Perimeter Firewall, internal Firewalls and DB servers. The next stage was to identify the complete paths to access the published services. The final stage was to

FortiWeb WAF deployment and Implementation

May 2015 to Present

Members: Usman Khan, 1 other

Deploying FortiWeb Web Application Firewall for Security Exchange in Middle East. The Project as lead by has two stages of deployment. First was to Span the traffic and profile the attacks payloads and mitigate false positive. The second phase was to deploy FortiWeb in Reverse, SSL offloading, Compression, ADC features, DDoS protection, OWAS protection profiles and block policies.

Secure Code Analysis and Secure Architecture Analysis

December 2014

Members: Usman Khan

Description: This project was part of ISO 27001 Compliance for a Public sector company. We tested application code for security compliance and tested the security architecture. It was a custom built application with Web services and Database connectivity by Web and Mobile platforms.

Security Incident Response for SharePoint

February 2015

Members: Usman Khan

Recovering and Security Microsoft SharePoint Application after a security breach. This project was for an engineering services company based in Abu Dhabi UAE. Their daily base jobs were dependent on SharePoint as main operational suite. Our job was to recover the database backups and file system associated with SharePoint. We were successful in restoring System to its original state and helped them in further forensic investigation.

FortiWeb WAF deployment and Implementation

May 2015 to Present

Members: Usman Khan, 1 Other

Deploying FortiWeb Web Application Firewall for a Major ISP in Middle East. The project was to deploy WAF in front of two web portal present in reverse proxy present in different data centers. We used direct connections and employed the available ports on WAF for this purpose. We kept the WAF in learning mode for 2 weeks and then based on traffic and application security requirements we configured two Web protection profiles.

Web Application Firewall Audit and Compliance

August 2014 to Present Members: Usman Khan

Security Audit and Compliance of Web Application Firewall for a Major Bank in Abu Dhabi. The WAF was connected inline with their public services. We tested the compliance as per PCI-DSS Standards.

Experience

Etisalat
Dubai, United Arab Emirates
July 2016 to Present
Cyber Security Engineer

At the beginning of first few month I performed following:

Cloud Security Assessment and Audit | Cloud Security Compliance as per PCI-DSS and NESA | Cloud Security Compliance as per Vendor mentioned best practices | Cloud Security Assurance as per SANS and NIST Best Practices.

After successful completion of above I started working on following:

Integrating Web applications of Etisalat with Web Application

Firewall. Enabling and Optimizing IPS for public services of Etisalat.

Conducting a Security Quality Assurance on Web applications.

Defining and Enabling Application Layer with SIEM such as events correlation, Rules and offences.

Coordinating with SOC, Network Security and Application teams to provide a better level application security.

DTS Solution Dubai, United Arab Emirates January 2014 to June 2016 Application Security and SIEM

DTS Solution is an innovative information and network security consulting company that works on next generation security solutions and delivers on professional services excellence at all stages of a project lifecycle.

My responsibilities at DTS include Application and Web Security team lead, SIEM solution, Application Recovery Policies and implementation. I work on projects related to Web Application penetration testing, Web application firewalls implementation and design, WAF compliance and audit, SIEM Solution Deployment and threat intelligence. I worked on projects for multiple entities ranging from Financial Institutions, Enterprise to various Public and Private sector companies.

Application Security - Web Security

SSDLC - Secure Software Development Life

Cycle SIEM.

Central Logging.

Incident Response.

NG Firewall

ERP Security.

Penetration Testing.

Application Recovery.

Security Application Architecture.

OWASP Top 10, PCI DSS, HIPPA Compliance Consultancy

Web Application Firewalls implementation - FortiWeb,

Imperva Secure Code Review and Analysis

APT Solutions Implementation - Sandboxing.

End-point Security Solutions consultancy

Content Filtering policies and Next Generation

Firewall/IPS/UTM Active Directory Secure implementation

Sharepoint Secure Configuration and Implementation

Sparksol Technologies Islamabad, Punjab, Pakistan January 2012 to January 2014 Software Engineer Sparksol Technologies is a growing company with lots of enthusiasm to have a leading role in the industry. I worked there as Software Engineer on an **ERP solution with focus on Supply chain and Purchase orders** management. The technologies we interact with are asp.net 4.0, C#, SharePoint, SQL Server 2008, WCF, HTML, and JavaScript. My responsibilities were divided into core development and Software Design both. We had a small team and we come across exciting challenges every day.

Elixir Technologies Islamabad, Punjab, Pakistan Aug 2012 to December 2012 Software Engineer

Elixir products are generally for technical users. I was part of a team which develops an additional layer for the business users. **Our Team developed an interactive User interface, high level functionality** by interacting with lower framework. This job also involved client interaction as well.

Personnel Information

Date of Birth: August 20, xxxx

Marital Status: Single

Languages: English, Urdu, Hindi Arabic (Novice)

Resident: UAE
Driving License: UAE