

Contact

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(LinkedIn)

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(Personal)

Top Skills

Google Cloud Platform (GCP)

Microsoft Excel

Cloud-Native Architecture

Languages

English (Full Professional)

Urdu (Full Professional)

Punjabi (Native or Bilingual)

German (Elementary)

Certifications

Incident Response for GDPR

Google Certified Developer

Data Scientist's Toolbox

Beyond Atomic Testing with Attack Flows

GDPR Certified Data Protection Officer

Honors-Awards

Microsoft Dynamics CRM Community Contributor

Microsoft Dynamics CRM Expert

Microsoft Virtual Academy Platinum Member

Microsoft Convergence Social Ambassador

Microsoft Dynamics Brand Advocate

Publications

Proposed Pricing Model for Cloud Computing

A New Technique for Archiving Manuscript Documents

Adeel Javaid, CITP, C)IHE, C)VA, CDSOE, GRCP, GRCA

Cybersecurity Compliance Engineer | Site Reliability Engineer
Waterdown

Summary

Member ISACA, Member OWASP, Chartered IT Professional, Registered Scientist, AttackIQ Certified Cybersecurity Professional, Mile2 Certified Vulnerability Assessor, Mile2 Certified Incident Handling Engineer, Google Certified Site Reliability Engineer, Certified DevSecOps Engineer, OCEG Certified GRC Professional & Auditor, GDPR Certified Data Protection Officer and Certified HIPAA Officer with 15 years experience in compliance, data protection, SOC 2 and ISO 27001 Controls Implementation, incident handling, secure software development, establishing and managing security operations center, purple teaming, reverse engineering, malware analysis, penetration testing, innovation, design thinking, ideating solutions, process improvement, data analytics and project management.

Working as External Expert in Cybersecurity and Cryptography with EU COST Office since 2013. Previously worked as As Member Ad hoc Committee on Cloud Computing Security/CS1 of InterNational Committee for Information Technology Standards (INCITS), Founding Member Cloud Credential Council and Member Vendor Advisory Council CompTIA.

Discovered and reported more than 50 vulnerabilities to Microsoft, Microsoft Dynamics, Facebook and many other organizations and also reverse-engineered more than 20 hidden malwares, ransomwares and process injectors. Did past projects with Deloitte, Skoda Minotti, DNX VC, Lum Chang, Loggi, FourthRev, Syntervision, AI Chatbot, HouseCall MD, Airgap Networks, SolidWorks and Cherokee Investment Partners.

Founded first Startup NICOP with i386 and i486 computers at the age of 18 year and raised it from scratch to profitable company in just 2 years without any seed funding. It was later acquired in year

Cloud Computing Security and Privacy

Issues and Implications in an Information Technology Outsourcing Relationship

Incident Response Planning for Data Protection

2000. Second startup was Bluetooth ECG Recording hardware device with mobile app founded in year 2010. Due to strict FDA regulations and other regulatory barriers it ended up in successful working prototype. Later in 2011 Co-Founded EBMACS Solution and raised it from scratch to profitable growth stage startup. In 2015 Founded SAEM Consulting and In 2017 Co-Founded Anime Universe, a retail startup in Augmented Reality and helped founder in securing initial contracts from large corporations including Sony, Funimation, Crunchyroll and Viz Media.

Experience

nOps.io

Compliance Project Manager

March 2022 - Present (4 months)

California, United States

nOps is the next-generation cloud operations platform that ensures that every cloud resource aligns with the needs of the business. We're helping engineering teams to build a culture of accountability in the cloud, and providing MSP's the tools that they need to build their practice on. Everything that we do begins with the user in mind and ensuring that our solution solves their problems and brings them delight.

Key Responsibilities:

1. Organizing and developing action plans around audit requirements and deliverables
2. Coordinating with third-party testing teams and auditors
3. Prioritizing mitigations
4. Working with infrastructure engineering teams to coordinate and ensure timely execution of patch and vulnerability management schedules
5. Collaborating across teams on policy documents
6. Scheduling periodic internal and external testing and assessments
7. Generating audit-ready reports related to infrastructure inventory, controls, and policies

1ID

Founder, Product Architect & CEO

October 2021 - Present (9 months)

Manama, Capital Governorate, Bahrain

1ID is accelerator funded Travel Tech startup specialized in touchless immigration and security clearance solutions that use Blockchain technology to provide digital passports for travelers and real-time Arrival and Departure Control Dashboards for airports.

SAEM Consulting

Founder & Managing Partner

October 2015 - Present (6 years 9 months)

Toronto, Ontario, Canada

At SAEM Consulting we help organisations to solve issues, create value, maximise growth and improve business performance by improving the way they conduct business and creating solutions that incorporate every level of the business. On top of these benefits, SAEM Consulting offers high-quality resources and best-practice solutions through a personalized, hands-on approach, meaning you will never get a one-size-fits-all solution.

Key Achievements:

- Reduced the costs of IT infrastructure maintenance by 5% for 3 consulted clients
- Analyzed business conditions, market/industry trends, competitive influences and demographic factors to identify opportunities of business growth for 5 consulted clients
- Created advanced analytics for both internal and marketing use using Tableau, SQL and other BI tools for 4 consulted clients
- Reverse engineered more than 20 malwares and ransomwares
- Managed a team of 30 cyber analysts, threat intelligence analysts, and engineers
- Reported more than 50 vulnerabilities to Facebook, LinkedIn, Microsoft and many other organizations
- Managed \$400 million donor funded projects as PMO and Project Lead
- Performed business process re-engineering for 3 consulted clients
- Consulted as lead revenue data analyst on a team responsible for collecting \$60M receivables
- Repeatedly delivered cost reductions through the implementation of Lean principles, improved scheduling via resource loads and volume analysis
- Evaluated and increased operational effectiveness of organizations through the implementation of Continuous Improvement methods and Training/Coaching programs

- Identified opportunities within the client organization for improving productivity and operational efficiencies by installing a system by which the client can measure and realize improvement
- Analyzed existing processes and applied methodologies to eliminate wasted resources and time for 3 consulted clients

COST Association - European Cooperation in Science and Technology

External Expert (Cybersecurity and Cryptography)

November 2014 - Present (7 years 8 months)

Brussels Region, Belgium

Founded in 1971, COST is the oldest and widest European intergovernmental framework for transnational Cooperation in Science and Technology. COST has been supporting networking of research activities across all 35 Member countries and beyond for more than 40 years. As a COST Expert performed following functions:

- Contributed to the evaluation of COST Open Call proposals;
- Participated in the assessment of Action results and outcomes;
- Took part in the assessment of COST strategic activities.

Ministry of Information

Deputy Director

March 2006 - September 2017 (11 years 7 months)

Islamabad, Islāmābād, Pakistan

- Experience in certificate management processes and leading practices
- Experience with network change reviews, feedback, and approvals, including firewall rule changes and IP address whitelisting
- Experience with tuning and improving overall e-mail security, from the Symantec gateway on the inbound side to Outlook from an end-user perspective
- Experience with IDS/IPS administration and analysis
- Experience with Tenable administration and analysis
- Experience with security systems integration visualization
- Displayed strong leadership and QA associated with hardware and software asset discovery and management
- Performed Product penetration testing using both automated and manual techniques

- Designed/performed audits of information systems to ensure they are operating securely either as a standalone product or in a system environment

CompTIA

Member Vendor Advisory Council

August 2012 - July 2014 (2 years)

The Vendor Advisory Council provides “vendor neutral guidance” on industry challenges. These include but are not limited to, new technologies, business models, vertical markets, operational process efficiency, margin retention, industry standards, programs and tools, education and channel training, research, certifications, and public advocacy efforts. As member vendor advisory council participated in:

- Validating and supporting the development of educational programs designed exclusively for IT channel professionals.
- Validating and supporting the adoption of industry-recognized organizational credentials for IT partners in the disciplines of vertical markets, business models, technologies and business management acumen.
- Advocating on behalf of the IT industry through CompTIA's public advocacy and political action committee initiatives.

Education

Gies College of Business - University of Illinois Urbana-Champaign
Graduate Certificate, Corporate Finance · (April 2015 - October 2015)

BCS, The Chartered Institute for IT
Chartered IT Professional · (November 2018)

Science Council UK
Registered Scientist · (April 2019)

The Wharton School
Specialization, Business Analytics · (2015 - 2016)

Institute of Singapore Chartered Accountants
Associate Member · (2015)