

Shreenath (Shree), MBA, CISSP

Cybersecurity Architect



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Cybersecurity Architect with 13 years of extensive experience in aligning security architecture plans and processes with security standards and business goals. Extensive experience developing and testing security framework for cloud-based software. Versed in robust network defense strategies.

CISSP certified. MBA from IIM Bangalore.



Work History

2021-01 - Current

Security Architect

IBM India Pvt. Ltd, Bangalore, Karnataka

Financial Services Client: Barclays International - Security Assurance

- Performed duties as a Security Governance Control member performing Security Threat assessments & articulating cyber risk to projects.
- Scoping of penetration tests, Reviewing of SAST Reports.
- Providing approvals for Firewall port opening.
- Influenced cybersecurity roadmaps for products, channels, programs and projects by assigning Security User Stories based on NIST CSF.

2017-01 - 2020-12

Senior Security Consultant

IBM India Pvt. Ltd, Swindon, England, UK / Bangalore, Karnataka, India

Financial Services Client: Nationwide Building Society UK – Security Controls Testing (Swindon, UK)

- Led team of security engineers in improving cost savings by identifying and mitigating Cloud Security/API Security cyber risks for a product based on a Platform-as-a-Service.
- Assessed, tested, and ensured Security of Account name Checking Feature hosted on AWS as part of Open Banking Regulation in UK.
- Ensured the end-to-end API testing of a Mobile/Online banking feature built on APIs, OAuth, OIDC, Microservices and AWS Cloud impacting roughly 20% of UK population.
- Reviewed the Information Security requirements, selected the appropriate test method, wrote evidence statements and agreed on the scope and coverage with Nationwide Information Security and the Project Team.

- Conducted Risk Analysis, prepared the Security Test plan and Security Test completion reports

2015-11 - 2017-02

Security Analyst (Contractor to IBM)

Adecco India, Hyderabad, Telangana

Industrial Client: ABB (through IBM) – Crown Jewels Risk & Remediation Program

- Responsible for working with data owners and data custodians to mitigate risk exposure the fastest way. This is done by tackling remediation with highest criticality.

2010-03 - 2014-11

Security Test Engineer

Tata Consultancy Services, Chennai, Tamil Nadu

Financial Services Client: NEST UK - Network Penetration Testing

- Conducted end-to-end network Vulnerability Assessment and Penetration Testing engagement on 500+ IP address of SAN/AIX/Networks/Wintel/Internet facing devices.

Telecom Client: Alcatel Lucent - Security Testing

- Led a team of 22 team members to achieve quality assurance target, in-addition to daily responsibilities.
- Performed configuring, testing and troubleshooting of IPsec VPNs and TLS SIP Trunks using Thales HSM between two IP PBXs

2008-10 - 2010-03

Product Test Engineer (Telecom Product)

Alcatel-Lucent India Pvt Ltd, Chennai, Tamil Nadu

- Project involved quality assurance activities on IP PBX solution for Enterprise Systems Division -Voice of Alcatel-Lucent.

Education



2021-04 – 2023-02

Indian Institute of Management (IIM), Bangalore

Master of Business Administration (MBA)-Strategy, Finance, Marketing

2004-09 - 2008-05

Anna University, Chennai

Bachelor of Engineering – Electrical and Electronics Engineering

Certifications



2020-12

Certified Information System Security Professional (CISSP)

2021-04

Certified Data Privacy Solutions Engineer (CDPSE)

2021-12

ISO27001 LA + ISO27001 LI + CEH + Certified Scrum Product Owner (CSPO)