

ANUDEEP DUMPALA

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Summary

Cybersecurity and Risk Management professional with 4.5+ years of experience in IT compliance, cloud governance, and GRC. Proven track record in implementing ISMS (ISO 27001), aligning with NIST/CIS, and driving Secure SDLC. Skilled in data security, privacy and protection, IAM, Database and infrastructure security. Adept at securing Gen-AI assets using Responsible AI principles, risk assessments, and regulatory alignment. Focused on strengthening security posture, enabling audit readiness, and supporting risk-informed decisions in cloud-first environments.

Experience

Security Delivery Analyst Accenture India

10/2021 to Current
Bengaluru, India

- Identified compliance and risk gaps across 250+ applications within various IT initiatives, providing remediation guidance aligned with ISO 27001, ISO 31000, and NIST CSF, ensuring risk reduction within committed timelines.
- Assessed AI/GenAI applications for Responsible AI alignment, using AI-ASA framework to flag vulnerable areas and ensure compliance with legal, ethical, and privacy standards, while supporting teams with remediation tracking and BAU integration.
- Contributed to secure AI adoption by supporting a risk-based assessment framework that evaluated data usage, model exposure, and compliance risks across enterprise AI initiatives.
- Enforced IT General Controls (ITGC) across 50+ applications and infrastructure components, helping reduce misconfigurations and improve audit preparedness through control validations and evidence collection.
- Implemented and maintained ISO 27001-aligned ISMS controls across internal assessments, contributing to audit readiness and streamlining evidence documentation to reduce control deviations.
- Reviewed and triaged SAST, DAST, OSS scan reports for 250+ applications, categorizing vulnerabilities by risk criticality and driving remediation activities within SLA-defined timelines.
- Served as the Security PoC across multiple initiatives, leading security-by-design reviews, onboarding risk assessments, and helping teams integrate continuous improvements into application security posture.
- Validated pre-deployment readiness of 300+ applications, covering scan reports, access configurations, data security, privacy, IAM, database, and infrastructure controls, reducing deployment risks across IT estate.
- Worked across key security domains including Data Privacy, Infra & Database Security, IAM, Patch & Vulnerability Management, Secure SDLC, BCP/DR, and Incident Response, supporting security governance and compliance readiness.
- Applied GCP security expertise (PCA, GCSE) to review and improve configurations for IAM, Compute Engine, Cloud Storage, KMS, and Logging, contributing to better cloud governance and control hygiene.

Associate System Engineer Tata Consultancy Services Ltd.

11/2020 to 07/2021
Chennai, India

- Built and enhanced 10+ financial application features, ensuring alignment with PCI DSS and internal security policies, helping reduce non-compliance findings in audit reviews.
- Performed Risk and Control Self-Assessments (RCSA) for core banking modules, identifying control weaknesses and supporting remediation tracking to ensure compliance within audit timelines.
- Executed Unix-based environment validations and deployment checks, supporting stable releases and minimizing security-related deployment issues across banking systems.
- Worked with cross-functional banking teams to deliver secure, compliant solutions, contributing to successful closure of 4+ internal security audits with minimal observations.

Skills

- Compliance & Risk Management
- ISMS (ISO 27001), ISO 31000, NIST, CIS
- ISO 42001 AIMS
- ITGC & ITAC
- Third-Party Risk Assessments
- Secure SDLC & Security-by-Design Reviews
- Vulnerability & Patch Management
- Database Security & Infrastructure Security
- Secure AI Framework Design
- Responsible AI (RAI) Governance
- Incident Response & Coordination
- BCP & DR Management
- Security Control Testing and Auditing
- GCP Security Command Center (SCC)

- Data Security & Data Privacy
- Privacy Impact Assessments; GDPR Compliance
- Identity & Access Management (IAM)
- Google Cloud IAM
- Cloud Key Management Service (KMS)
- Cloud Audit Logs & Access Transparency

Certifications

- GCP Professional Machine Learning Engineer from Google.
- GCP Professional Cloud Security Engineer from Google.
- GCP Professional Machine Learning Engineer from Google.
- GCP Professional Cloud Architect from Google.
- GCP Associate Cloud Engineer from Google.
- GCP Cloud Digital Leader from Google.
- ISO 31000:2018 Risk Management from BSI.
- Payment Card Industry Data Security Standard (PCI DSS) from BSI.

Education

B.Tech (Bachelor of Technology): Information Technology	2020
SRKR Eng. College, Andhra University CGPA: 8.54	
Intermediate (MPC)	2016
Narayana Jr College, BIEAP Percentage: 84.80%	
SSC	2014
Narayana e-Techno, BSEAP CGPA: 9.0	

Accomplishments

- Secured Runners-up position in the Accenture Premier League (APL) 2025 tournament.
- Accenture Excellence Award FY2023 - Team Category for fast & effectively serving the clients.
- Accenture's Fasttrack promotee for best performance during the FY2022-23
- Accenture Excellence Award FY2021-22 - Team Category for fast & effectively serving the clients.
- Runners-up in Smart India Hackathon 2019.
- Best Performer in Spardha 2018, a cross departmental Hackathon.
- Ranked 76 in Code Master 2018 out of 1800+ participants.
- IOT using AI (Best Performer), Computer Society of India, IT Student chapter, 2018.

Websites, Portfolios and Profiles

- <https://www.linkedin.com/in/anudeepdumpala>
- <https://github.com/anudeepdumpala>
- <https://dvanudeep.github.io>

Projects

- ATTENDANCE AUTOMATION PORTAL, 17 Dec'18 - 18 Dec'18, This project automates the process of on slip attendance, auto updating attendance in GCC, also informs the respective parents on the student's absence to class, if any, through a mail and an SMS., PHP, Xampp, HTML, JS, CSS, MySQL, phpmyadmin, <https://github.com/anudeepdumpala/INT-ELLIGENCE>
- DEVELOPMENT OF E-PORTAL FOR TEXTILE MARKETING, 2 Mar'19 - 3 Mar'19, This is a project developed in Smart India Hackathon 2019 which is a statement proposed by ministry of textiles. Badged Runners-up.