ARAVA ANANTHA RAO

INFORMATION SECURITY MANAGER

Hyderabad, India 500032 │ aravaanantha@gmail.com

PROFESSIONAL SUMMARY

Information security professional with strong track record in safeguarding digital assets and ensuring compliance with industry standards. Skilled in risk assessment, threat mitigation, and incident analysis, with focus on effective team collaboration. Known for adaptability and delivering consistent results in dynamic environments

EXPERIENCE

Information Security Manager, Tata Consultancy Services -Hyderabad   **Sep 2023 - Present**

- Led and participated in risk identification, baseline control checks, and audit readiness across multiple business functions, ensuring compliance with internal and external requirements.
- Managed risk registers for 10+ units, conducted detailed IT risk assessments, and ensured timely NCR closures.
- Reviewed and assessed over 4,000 change requests, improving adherence to security policies, and reducing potential breach risks.
- Supported audit readiness and control validations for new infrastructure setups through HOTO activities and physical security walkthroughs.
- Conducted hardening checklist reviews for Windows and server environments, enhancing configuration compliance across corporate systems.
- Worked independently and collaboratively to share important information about processes and guidelines, implementing process improvements while consistently meeting tight deadlines.
- Spearheaded the annual InfoSecurity Fest, engaging over 5,000 participants, and delivered Security Awareness Sessions to more than 10,000 associates.
- Collaborated with leadership to organize and present insights at Branch Security Committee (BSC) meetings, sharing incident trends, risk dashboards, and compliance posture.
- Performed incident analysis, implemented process improvements, and aligned policies across multiple units.
- Identified and assessed key controls across multiple units, updated processes, conducted effectiveness testing, and recommended remediation strategies to ensure compliance with internal policies.
- (Potentially) found and addressed gaps in compliance processes, suggesting updates to enhance efficiency.

EDUCATION

Master of Computer Applications: Computer Applications   **2021 - 2023**
Gayatri Vidya Parishad College of Engineering- Visakhapatnam, India
CGPA: 8.84

Bachelor of Science : Computer Science   **2018 - 2021**
Maharaja's Autonomous College, Vizianagaram, India
CGPA: 9.02

LANGUAGES

- English
- Hindi
- Telugu

SKILLS

- Risk Management (Assessment & Treatment)
- Compliance Management
- ISO/IEC 27001:2022 Implementation
- Security Incident Analysis
- Internal & External Audit Readiness & Compliance Support
- Baseline Control Reviews
- Handling and Closing NCRs
- Regulatory Standards: GDPR, DPDP, PCI DSS
- IT Controls & Framework: ITGC, NIST Cybersecurity Framework (CSF)
- Gap Analysis & Mitigation
- Data Protection & Privacy
- Security Policy Development
- Change Management
- Vulnerability Assessment (VA) & Exception Handling
- Identity & Access Management
- Reporting & Documentation
- Security Awareness Training
- Hardening Review
- Network & Cloud Security
- Emerging Technology Risk Assessments (GenAI)
- Leadership & People Management
- Analytical & Problem-Solving Skills
- Collaboration & Stakeholder Management

ADDITIONAL INFORMATION

- **Certifications:**
  - ISO/IEC 27001:2022 Lead Auditor – Certified by TUV SUD (June, 2025)
  - Microsoft Certified: Azure Security Engineer Associate (AZ-500)
  - Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900)
  - CompTIA Security+ (SY0-701) (June, 2025)
- **Awards:**
  - **Star Performer** – Excellence of the Year (2024), awarded by CSO for outstanding performance in the unit.
  - **Special Initiative Award** - awarded by CSO (2025) for exceptional contribution and driving impactful initiatives in the unit.