

Rishipal Yadav, CISSP

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Experience

Uniqus Consultech, Assistant Manager - Cybersecurity | Gurugram, IN

August 2025 - Present

- Lead enterprise-scale GRC audits against ISO 27001, NIST CSF, and RBI Cyber Resilience Framework, conducting control assessments, control gap analyses, and remediation prioritization with CXOs, Infosec and Risk teams.
- Advise clients on risk-based control adoption, balancing regulatory compliance, operational feasibility, and cost optimization—driving end-to-end audit lifecycle from scoping to closure.
- Develop commercial proposals translating regulatory and technical requirements into actionable, commercially viable GRC solutions, directly supporting business development and deal closures.

PricewaterhouseCoopers (PwC), Various Roles in Cybersecurity and Data Privacy | US & India

Aug 2024 - August 2025

- Senior Associate - Cybersecurity** (Gurugram, IN | Apr 2025 – July 2025)
 - Designed and engineered Microsoft Purview-based DLP and data governance solutions to support PwC's Managed SOC services, enabling scalable deployment across multiple enterprise clients.
 - Led the implementation of Database Activity Monitoring (DAM) across 900+ databases for a Fortune-scale US logistics client, strengthening SOX compliance, insider threat detection, and audit readiness.
- Data Risk & Privacy Associate 2** (Atlanta, GA | Aug 2024 – Jan 2025)
 - Served as a trusted advisor for a global sustainable-packaging enterprise on secure GenAI (Copilot for M365) adoption, addressing data leakage, governance, and responsible AI risks.
 - Delivered executive-ready recommendations bridging privacy, cybersecurity, and emerging AI risks for senior leadership.

Cyble, Senior Cybersecurity Specialist | Bangalore, India

Dec 2021 - Aug 2022

- Served as Information Security Officer, owning and leading the end-to-end implementation of ISO 27001:2013 ISMS, from risk assessment to certification readiness.
- Established and operationalized core security programs including Vulnerability Management, Incident Response, and Asset Exposure Monitoring, enabling continuous visibility into organizational risk posture.
- Maintained risk registers and tracked remediation of control deficiencies; conducted phishing simulations and delivered security awareness training to 100+ employees.
- Embedded security and compliance into business operations by partnering with engineering, product, and leadership teams—championing a culture of risk ownership.

HSBC, Software Engineer - Digital Security Platform | Pune, India

July 2019 - Dec 2021

- Led end-to-end backend development of a Digital Security Platform supporting iOS and Android mobile banking applications, enabling secure authentication, authorization, and trusted device management.
- Designed and implemented solutions across Google Cloud Platform and on-prem environments, ensuring resilience, scalability, and security for high-risk financial workloads.
- Recognized as Cyber Champion for driving secure development practices across teams.

Skills and Certifications

Certifications	GCP-ACE, AZ-900, CISSP, GSEC, CCSK
Programming & Web	Python, C, Java, Git, Bash, LaTeX, HTML5, CSS, Javascript, MySQL, MongoDB
Cloud Platforms	Google Cloud Platform (GCP), Amazon Web Services (AWS), Microsoft Azure (AZ)
Tools	Wireshark, Burp Suite, Nmap, Nessus, ZAP, Metasploit, GoPhish, Microsoft Purview, IBM Guardium
Security Knowledge Purview	GRC, Security Engineering & Operations, OSINT, Threat Modelling, Cloud Security, GenAI Security
GRC Knowledge Purview	ISO27001, NIST CSF 2.0, RBI Cybersecurity Requirements, NIST RMF, PCI-DSS (Conceptual)

Projects

A study of collaboration between private and government sector for a broader cyber defense

2024

ENPM808: Independent Study

- Explored cybersecurity frameworks and ecosystem, while using computational methods to analyze pipeline data and assess strategic risks of potential attacks.
- Utilized computational techniques to model pipelines in a US Department of Energy Protected Area Asset District (PAAD) and estimate attack impacts using the Strategic Disruption Index (SDI) for US pipeline infrastructure.

Attack Surface Management Dashboard for Maryland counties

2023

School of Public Policy, UMD

- Developed an attack surface management dashboard for open ports for public websites for Maryland counties using Python, Elasticsearch (ELK) database and Censys Search APIs.
- Publication:** Harry, C., Sivan-Sevilla, I., McDermott, M., **Yadav, R.**, & Daley, A. (2023, July 7). Measuring the Integrated Cyber Attack Surface Across US County Government Networks. <https://doi.org/10.31219/osf.io/hf3sn>.

Education

3.96/4.0 **Master of Engineering in Cybersecurity**, University of Maryland - College Park | Maryland, USA | RSA Conference Security Scholar '24

8.44/10 **Bachelor of Technology in Computer Engineering**, SVNIT, Surat | Gujarat, India

Diploma in Cyber Law, Asian School of Cyber Laws | Pune, India