

Rishabh Gupta

+91-6264217307 | rishabh85164@gmail.com | [LinkedIn](#) | [TryHackMe](#)

Professional Summary

Aspiring Cybersecurity Professional with a passion for both technical and strategic aspects of Cyber Security, including risk management, threat analysis, and vulnerability management. Continuously advancing skills through hands-on labs, real-world challenges, and certifications with a strong foundation in Governance, Risk, and Compliance (GRC). Currently seeking opportunities to leverage my growing expertise in Cyber Security to proactively secure digital infrastructures and contribute to the development of robust security frameworks in a dynamic environment.

Skills

- **Technical Skills:**

- SOC, OWASP Top 10, Information Security Compliance, Standards and Regulations, Network Security, Firewalls, MITRE ATT&CK, CIS Controls, ISO 27001, NIST.
- Security Information & Event Management (SIEM) - Splunk, Chronicle, QRadar.
- Programming Languages: Python, Bash, SQL, Java.
- Risk Management, Threat Analysis, Threat Hunting, Log Analysis, Incident Response, Incident Handling, Vulnerability Assessment, Penetration Testing.
- Knowledge of cloud platforms like AWS, Azure, or Google Cloud.
- Operating system: Windows, Linux.

- **Soft Skills:**

- Problem-Solving, Critical Thinking, Communication, Strong Work Ethic, Analytical Thinking, Decision-Making, Collaboration, Eager to Learn.

Certifications

- **IBM Cybersecurity Analyst Specialization** | Feb 2025 | ([Certificate](#))
- **Fortinet Certified Associate Cybersecurity** | Jan 2025 | ([Certificate](#))
- **Google Cybersecurity Professional Certificate** | Aug 2024 | ([Certificate](#))
 - Mastering critical security tools like Linux CLI, SQL, SIEM (Splunk, Chronicle), Wireshark, and IDS/IPS systems.
 - Demonstrated skills through Python automation and hands-on labs, Incident Response and Risk assessments, Cloud Security, Data Protection and Privacy and Threat modeling using NIST Framework.
- **Cyber Threat Intelligence 101: arcX** | Feb 2025
- **Qualys Vulnerability Management Detection and Response (VMDR)** | Nov 2024
- **TryHackMe** : Currently in the Top 6% (globally). Completed 60+ rooms/hands-on (CTF) challenges and gained a good understanding of various roles and technical aspects of CyberSecurity.
- **Certified Ethical Hacker (CEH) (In Progress)**
- **CompTia Security+ (In Progress)**
- **ISC2 Certified in Cybersecurity (In Progress)**

Education

Bachelor of Technology (Computer Engineering)

Dr. D. Y. Patil Institute of Technology, Pimpri, Pune | Graduated: Jun 2022

Professional Experience

Programmer Analyst | Cognizant | Apr 2023 – Oct 2024

- Collaborated with cross-functional teams to write, test and maintain efficient code to meet project requirements.
- Gained proficiency in vulnerability tools and secure development methodologies.
- Achieved measurable reductions in system vulnerabilities by proactively addressing issues found in testing phases.
- Acquired good understanding of testing tools like Selenium, TestNG and automation framework like Selenium WebDriver.

Projects and Achievements

- **Metasploit for Beginners: Ethical Penetration Testing | Jan 2025 | ([Certificate](#))**
- **Tata Cybersecurity Security Analyst Job Simulation | Dec 2024**
 - Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services, collaborating with a Cybersecurity Consulting team.
 - Acquired expertise in IAM principles, cybersecurity best practices, and strategic alignment with business objectives.
 - Delivered comprehensive documentation and presentations, showcasing the ability to communicate complex technical concepts effectively.
- **Mastercard Cybersecurity virtual experience program | Dec 2024**
 - Completed a job simulation where I served as an analyst on Mastercard's Security Awareness Team.
 - Helped identify and report security threats such as phishing.
 - Analyzed and identified which areas of the business needed more robust security training and implemented training courses and procedures for those teams.
- **TryHackMe – Advent of Cyber 2024 | ([Certificate](#))**
 - Participated in a 24 days long cyber security and CTF hands-on challenges and exercises.
 - Dived into various security topics like OPSEC, Log Analysis (SIEM), Traffic Analysis, MITRE ATT&CK framework, GRC, Phishing, Azure etc.