SHUBHAM CHOUBEY

Security Professional with 3+ years of expertise in Network, Cloud and Web Application Security. Adept at uncovering critical security flaws through manual and automated techniques across diverse IT environments. Proven track record of delivering actionable reports that translate technical findings into business impact. Committed to staying ahead of emerging threats and evolving exploitation methods.

PROFESSIONAL EXPERIENCE

EVIDEN   **Bengaluru, KA**
Associate Engineer   September 2021–Feb 2025

- Conducted vulnerability assessments and penetration tests for various clients, utilizing both Static Application Security Testing (SAST) and Dynamic Application Security Testing (DAST) methodologies to identify critical and high-risk vulnerabilities in 85% of engagements.
- Performed threat analysis and PCI DSS compliance assessments, including ASV scans, reducing security-related incidents by 30% for Fintech and Telecom clients.
- Reviewed AWS cloud architectures to assess security controls, identity management, and data protection measures, demonstrating expertise in cloud and DevSecOps process.
- Collaborated with development teams to integrate security into the Software Development Lifecycle (SDLC) by conducting secure design and architecture reviews, performing in-depth code reviews, and executing manual security assessments to identify and mitigate vulnerabilities.
- Led hands-on training sessions for internal IT teams on vulnerability management best practices and tools, demonstrating experience in working with developers and support teams.

FREELANCER   **Remote**
Freelance Security Consultant   January 2020–August 2021

- Conducted web application security assessments and threat modelling, reducing high-risk security vulnerabilities by 40% for diverse clients.
- Developed and executed various payloads to identify vulnerabilities in accordance with the OWASP Top 10, demonstrating proficiency in static and dynamic analysis techniques.
- Utilized a variety of security testing tools and methodologies, including BurpSuite, ZAP, and manual testing, to identify and remediate security flaws in web applications.

EDUCATION

Manipal University Jaipur   **Jaipur**
B.Tech, Information Technology   2015 - 2019

TECHNICAL SKILLS AND TOOLS

- **Technical Skills**: API Security, Threat Modelling, VAPT, Cloud Security, Devsecops(CI/CD), Golang, Python
- **Tools**: BurpSuite, SonarQube, Docker, Kubernetes, Nmap, Terraform, Github Actions, Terraform
- **Soft Skills:** Cross-Team Collaboration, Stakeholder Engagement, Technical Report Writing

PROJECTS AND CERTIFICATIONS

Cloud Security Automation: Designed and implemented CI/CD pipelines using GitHub Actions and Terraform to automate AWS infrastructure deployment, integrating SonarQube for static code analysis to enforce secure coding standards and enhance DevSecOps workflows.

Certifications: <u>AWS Solutions Architect</u>**,** <u>MS AZ-900</u>, Qualys VM Specialist, CCNA – R&S(Expired)