Rounak Bania

VAPT & APPSEC Engineer

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Skills

Cyber Security

Vulnerability Assessment · Penetration Testing · GRAPHQL Testing · REST API Testing · Burpsuite Pro · Wireshark · NMAP · Metasploit · Vulnerability Scanning · SQLMAP · Cryptography · Nessus · HTML5 · Java Script · Kali Linux · Web Application Security · BurpSuite · Postman · Caido

Profile Summary

➤ **Instrumental In Developing, Implementing, And Managing The Infrastructure Vulnerability Management Team And Vulnerability Management Solutions** For Internal IT And Data Center Operations. Led Efforts In Identifying, Assessing, And Mitigating Security Vulnerabilities, Ensuring Robust Security Operations For Critical Assets.

➤ **Proficient In Web & API Penetration Testing, Infrastructure Security Assessments, And Red Team Exercises,** Leveraging Hands-On Expertise In Discovering And Exploiting Vulnerabilities Across Networks, Applications, And Cloud Environments. Skilled In Utilizing Industry-Standard Tools Such As Burp Suite, Nmap, Metasploit, And Various SAST/DAST Methodologies To Enhance Security Posture.

➤ **Highly Skilled In Security Awareness Programs, Business Continuity Planning, And Disaster Recovery Strategies.** Regularly Advise Senior Management On Risk Mitigation Strategies, Incident Response Planning, And Overall Cybersecurity Governance.

➤ **Passionate About Continuous Learning, Red Teaming Methodologies, And Adversary Simulation,** With A Commitment To Evolving Security Operations In Alignment With Emerging Threats. Believes In Collaboration, Teamwork, And Fostering A Security-First Culture To Protect Critical Assets And Infrastructure.

Certificates

Certified Ethical Hacker (CEH)
EC Council | 2022

Cyber Security Advance
Udemy | 2021

API SECURITY
API Sec | 2022

Education

Higher Secondary
With Computer Application

Bachelors In Computer Application
- Techno Main

Work Experience

Penetration Tester & APPSEC Engineer
Solivia Business Solutions Pvt. Ltd. | Hybrid

Jan 2022 - Jun 2024

- Conducted Security Assessments For Client Applications, Identifying And Mitigating Vulnerabilities, Improving Overall System Security By 50%.

- Performed API Penetration Testing, Uncovering Critical Security Flaws And Enhancing API Security By 40%.

- Assisted In Secure Coding Practices, Reducing Security Misconfigurations In Client Applications By 25%.

- Provided Detailed Security Reports And Remediation Guidance, Leading To A 35% Faster Resolution Of Vulnerabilities.

- Collaborated With Developers To Implement Best Security Practices, Reducing Recurring Vulnerabilities By 20%.

EndPoint Security Researcher
Aquent | Remote

Jan 2021 - Mar 2022

- Conducted In-Depth Security Assessments Of Client Applications, Identifying And Mitigating Vulnerabilities, Strengthening Overall Endpoint Security By Nearly 45%.

- Performed API Penetration Testing, Uncovering Critical Security Flaws In Endpoint Communications And Improving API Security By 38%.

- Researched And Implemented Secure Coding Practices, Reducing Security Misconfigurations In Client Applications By Approximately 30%, Minimizing Endpoint Attack Surfaces.

- Provided Detailed Security Reports And Remediation Strategies, Accelerating Vulnerability Resolution By 33% And Enhancing Endpoint Defense Mechanisms.

- Collaborated With Developers And Security Teams To Enforce Endpoint Security Best Practices.

CTF Player
Vulnhub | Remote

Jan 2019 - Mar 2021

- Participated In Capture The Flag (CTF) Challenges On Vulnhub, Identifying And Exploiting Vulnerabilities In Simulated Environments To Enhance Penetration Testing Skills.

- Executed API And Web Application Penetration Testing, Identifying Critical Security Flaws And Refining Exploit Techniques

Languages

English ★ ★ ★   Hindi ★ ★ ★⯪   Bengali ★ ★ ★

Hobbies

Playing Chess   Finding Bugs   Music Composer

Rapping