



Utkarsh Barethiya

Security Consultant and Penetration Tester

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Security Consultant and Penetration Tester with expertise in ethical hacking, vulnerability assessment, and red teaming. Currently pursuing the **Certified Red Team Professional (CRTP)** certification to deepen knowledge in Active Directory security and adversarial attack simulations. Seeking a challenging role to enhance cybersecurity frameworks and strengthen organizational security.

EDUCATION

- Diploma (Ethical Hacking and Cyber Security)**
ATL foundation
08/2019 - 12/2021
Bhopal, India
- B.com with Computer**
Barkatullah University
02/2016 - 12/2019
Bhopal, India
- XII (High Secondary)**
Jawaharlal Nehru Public School
02/2014 - 05/2015
Bhopal, India

Experience

- 2 years' experience of bug bounty hunting.
- 2.5 years as Security Consultant at Anzen Technologies Pvt Ltd.
08/2022 - 12/2024
Navi Mumbai, India

Roles & Responsibilities

- Led offensive security testing for a top stock exchange client, specializing in red teaming.
- Worked onsite at a leading banking client for 2 years, conducting Vulnerability Assessment & Penetration Testing (VAPT) for Web, Mobile, API, ATM, and Network Security, assessing 1,000+ internal and 400+ external IPs.
- Performed Black Box, White Box, and Grey Box testing to identify vulnerabilities across different system architectures.
- Engaged in cyber drills and worked in the SOC to detect, analyze, and respond to security incidents.
- Provided security consulting and remediation strategies to enhance client security postures.

SKILLS

Web Penetration Testing Network Penetration Testing
Vulnerability Assessment & Exploitation (VAPT)
Mobile & API Security Testing

Security Tools

Burp Suite Metasploit Nmap Mimikatz PowerView
BloodHound and SharpHound Wireshark Nessus Tenable

Achievements

- Secured Many Websites by disclosing the Bug in Big-Basket, Dell, Swiggy and Many More.
- Got Hall of Fame from many websites.
- Worked as lead for CERT-In empanelled assessments, ensuring compliance with national cybersecurity standards.

CERTIFICATES

- Certified Ethical Hacker (CEH-V11)
EC-Council
- Junior Penetration Tester (eJPT)
eLearnSecurity
- Certified Information Security Expert (CISE)
ACSE - ATL Foundation
- Certified Networking Expert (N+ Networking)
ACSE - ATL Foundation

Platforms

- Windows Server 2016 R2.
- Linux OS [Kali Linux, Redhat and Centos]