

ESHAN SINGH

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github.com/R0X4R



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EXPERIENCE

- **Red Team Member | Synack Red Team, Remote** (Jan '21 – Present)
As a Red Team Member at Synack Red Team, I conducted comprehensive security assessments, identified vulnerabilities, and collaborated on bug bounty programs. My role extended to executing penetration tests, providing actionable recommendations, and contributing to risk mitigation strategies.
- **Bug Bounty Hunter | Bugcrowd, Remote** (Feb '19 – Present)
As a Bug Bounty Hunter at Bugcrowd, I conducted comprehensive security assessments, identified vulnerabilities, and collaborated on bug bounty programs. My role extended to executing penetration tests, providing actionable recommendations, and contributing to risk mitigation strategies.
- **Advance Yoga Teacher | Shivaay Yogshala, Lucknow** (Oct '22 – Aug '23)
As a Yoga Teacher at Shivaay Yogshala, I used to teach therapeutic yoga, advanced hatha and ashtanga yoga, Meditation, and Shatkarma.

EDUCATION

- **B. Tech | Gurukula Kangri Deemed University (FET), Haridwar** (Aug '23 – Aug '27)
Pursuing Bachelor of Technology in Computer Science and Engineering
- **XII (BBOSE) | SG Uchh Vidyalaya, Chilhar** (June 2021)
- **X (CBSE) | Gargi Raj Royal Academy, Lucknow** (April 2018)

PROJECTS

- **Garud - A Recon Automation Tool, Bash**
It is an automation tool that scans sub-domains and sub-domain takeover filters out XSS, SSTI, SSRF, and more injection point parameters and automatically scans for some low-hanging vulnerabilities.
Result: It helped many people in the community also as it's an automation tool so it saves time.
Link: <https://github.com/R0X4R/Garud>
- **Bhedak - A Regex tool to filter and replace the query string from URLs, Python**
I made this project while I was facing difficulties in filtering out the query string from URLs. It accepts URLs as standard input, replaces all query string values with user-supplied values, and stdout.
Result: It helped many people in the community also as it's an automation tool so it saves time.
Link: <https://github.com/R0X4R/bhedak>
- **Agnee - Find sensitive information using dorks from different search engines, Python**
Find sensitive information using dorks from different search engines
Result: It helped many people in the community also as it's an automation tool so it saves time.
Link: <https://github.com/R0X4R/Agnee>

SKILLS

- Web Penetration Testing, Android Application Penetration Testing
- **Languages:** Python, Bash, C, HTML, CSS, JS, React
- **Tools:** BurpSuite, ZAP Proxy, Nmap, Metasploit Framework, Wireshark, SQLMap, Hashcat, Acunetix, Netcat, Adobe Photoshop, Adobe Illustrator, WordPress
- **Operating Systems:** Microsoft Windows, Linux, Ubuntu, Kali Linux

HOBBIES

- **Ashtanga Yoga:** I am a certified yoga teacher with over 1^{1/2} years of experience.
- **YouTube:** I used to teach Penetration Testing and Bug Bounty in Hindi.
- **CTF Player:** I play Capture the Flag (CTF) Challenges on Hack The Box and currently I am on Guru Rank (814).

CERTIFICATIONS

- **eJPT** - eLearnSecurity Junior Penetration Tester (INE Security - CRED ID: 3843264)
- **Yoga Instructor Certification** - Level II (Yoga Alliance - CRED ID: 329284)
- **Linux Administration 101** - (LetsUpgrade - CRED ID: LULI1120A0219)
- **CEH** - Certified Ethical Hacker (Cyber Zone Technologies Ltd. - CRED ID: CZCEHST/2018/13)
- **CNA** - Certified Network Administrator (Cyber Zone Technologies Ltd. - CRED ID: CZCNA/18/08)
- **BurpSuite Mastery** - (Peritus Inc - CRED ID: cert_hqr9mjph)
- **101 Coding for Public - FedVTE** (U.S. Department of Homeland Security - CRED ID: d1f9dde9eb698069691223e26a8f69f8)
- **Cryptocurrency for Law Enforcement for Public - FedVTE** (U.S. Department of Homeland Security - CRED ID: d1f9dde9eb698069691223e26a8f69f8)
- **API Security Architect** - (API Academy - CRED ID: 75156699)

AWARDS

- **Hall Of Fames (For Finding Vulnerabilities in Applications):** Google, Apple, Nokia, Seagate, DigiStorm, RealSelf, Proto.utwente.nl, Miami University, iManage, Western Digital, BehindTheName, Netflix, BlueJeans, Seek, Takeaway, UnderArmour, Upwork, Skyscanner, Western Union, Pinterest, Crowdin, Mastercard, Netgear, UNWomen, Sophos, Statuspage, Finefriend.nl, PureVPN, NCIIPC, NCSC NL
- **District Level Karate Competition (Gold and Bronze Medal)** - Lucknow Karate Academy

SOCIAL MEDIA

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