

Experience (~ 8y)

Senior Security Engineer

Salesforce, Bengaluru

Feb 2024 – Present

9m +

- Performed threat modelling for MuleSoft’s CI/CD infra and setup.
- Automated key rotations for Customer Managed Keys; improved password vault’s usage and key sharing practices.

Senior Security Engineer

Grab, Bengaluru

Dec 2021 – Nov 2023

1y 11m

- Conducted pentests, design reviews, threat modelling, source code reviews, SAST & DAST for business-critical apps.
- Managed Bug Bounty Program on-calls, ticket handling, & process improvements, saving 1000+ man hours.
- Developed proprietary applications, automations, & process improvements to streamline security testing.
- Enhanced security for financial lending, transport, and other finance & data related verticals.
- Created and enhanced training courses on secure coding for both development and security teams.
- Collaborated with engineering teams and led weekly status meetings to assess progress and resolve obstacles.
- Proficient in working with microservices, AWS, CI/CD, secure SDLC, IAM, SSO, OAuth, RBAC, risk-based authentication.

Security Consultant

SecurEyes, Navi Mumbai

June 2019 – Dec 2021

2y 6m

- Conducted design reviews, pentests, source code analysis, threat modelling for 100+ web/Android/iOS apps & APIs.
- Exhibited exceptional communication skills through effective collaboration with engineering & non-tech stakeholders.
- Led a dynamic security team overseeing critical departments such as Internet Banking, UPI, & Supply-Chain Finance.
- Demonstrated professional expertise in security & compliance frameworks such as NIST, OWASP, CWE, MITRE ATT&CK.
- Performed configuration reviews, vulnerability assessments, & infra security reviews for large enterprises and banks.
- Played a vital role in achieving the Cert-IN empanelment 2020, while also organizing the first-ever CTF event.
- Recognized with multiple accolades from the client’s CISO, DGMs, & AGMs.
- Proficient in managing third-party risks, mitigation strategies, & remediation efforts across cloud & on-premises.

Security Analyst – Web Dev.

DreamCare Developers, Pune

July 2016 – Feb 2019

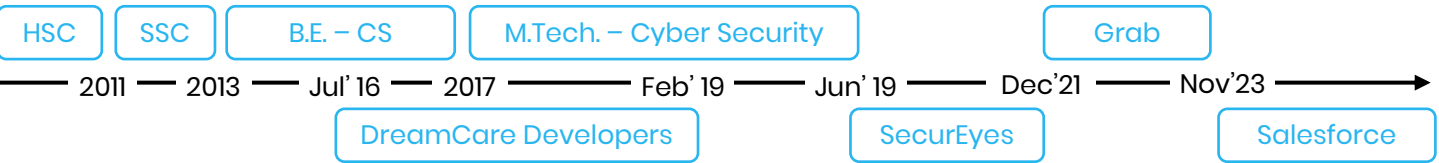
2y 8m

- Developed & led security assessments for several projects including Maharashtra State Police, Gadchiroli Police.
- Successfully implemented and promoted the adoption of Secure Coding Practices within the organization.
- Collaborated closely with NIC & Third-Party Audit Firms to facilitate audit clearance, fostering a secure environment.
- Facilitated the implementation of robust SDLC practices, & efficient automation to enhance project outcomes.

Skillset / Tools

Certifications	CEH v10, CRTP, SANS GIAC GICSP, CISM, CISSP (in prep.)
InfoSec.	Burp Suite, Zap, SQLmap, Postman, Check Marx, SemGrep, MobSF, Magisk, Frida, CVSS, CWE PKI, Cryptography, Nessus, Nmap, OWASP Top 10, Penetration Testing, SAST, DAST, AWS
Web Dev.	HTML5, CSS3, JS, jQuery, Ajax, Bootstrap, Flask, Django, Laravel, REST, OAuth, JWT, SSO
Infra & OS	Linux, Windows, Kali, RHEL, Cent OS, Ubuntu, Parrot OS, CI/CD, AWS, Azure, Containers, Vault
Coding	Python, Shell-Basics, PowerShell-Basics, JavaScript, Debugging, NodeJS, Java, Go Lang

Timeline



Public Profiles

5h3r10k33 Pro Hacker  
Rank: 443 39 7  
hackthebox.com

5h3r10k33 [0x9][0mni]  
5842 67 12  
tryhackme.com