



NIKHIL GURAV

Security Engineer

Contact

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Address Near ABC Chauk,Pune-411002

Education

• B.E. Electronics Engineering from Amrutvahini College of Engineering ,Sangmaner

Tools

Owasp Zap, Burp Suite Pro, KaliLinux,SQLMap, Nmap, Wireshark, Nikto, Dirb, SSL scan, Postman, Mobsf, Androbugs, Adb, Drozer, Jadx-Gui, Apk Easy Tool, etc.

Technical Skills

- Skilled in understanding application level vulnerabilities like XSS, SQL Injection, CSRF,authentication flaws etc.
- Command on Various SecurityTesting Tools (like QualysGuard, BURP Suite Pro, OWASP ZAP, Kali Linux, Wireshark, DIRB, NIKTO,NMAP etc.).
- Preparation of test plans, test cases, execution & reporting.

Career Objectives

I want to excel in this field with hard work,perseverance and dedication. I want to succeed in an environment of growth and excellence to meet personal and organizational goals.

Professional Experience

3+ yearsof work experience in VAPT, Securityand Penetration testing.

- Good knowledge in exploiting OWASP TOP10 and SANS 25 vulnerabilities
- Knowledge in Security testing, Penetration testing,Vulnerability Assessment.
- Exposure to a full Test Life Cycle and Software Development Life Cycle.
- Self-Starter and able to work independently oras a part of a team. Quick Learner and adapts to new environments easily.

Project

Project Name: Sigmapeiron Description:

•Sigmapeiron is an application for internal organizational management. Sigmapeiron offers the state of the art productsin autonomous technologies in the fields like HR, Education, Customer Service and App Development.

Roles and Responsibilities

- Information Gathering/Requirement analysisof application to be tasted.
- Application security test planning
- Preparation of SecurityTest Scenarios, Penetration Testing Test Cases,Test Data and Scripts.
- Designing different types of attacks like User Interfaceattacks, Implementation attacks,Vulnerability scanning, Penetration Testing.
- Perform security testingusing BURP SUITE PRO, NMAP,OWASP ZAP, DIRB and NIKTO.
- Identification of vulnerabilities and reporting them to the client, trackingand retesting the feature for validation.
- API Vulnerability scanning and penetration testing. VAPT Reportgeneration for API security testing.
- Preparation of Threat Modeling Scenarios, VAPT, Security testing,test cases, reports.
- Identification of vulnerabilities and reporting them to the client. Tracking and retesting the features for validation

Personal Details

Name : Nikhil Sudhakar Gurav
D.O.B : 19th July 1994
Marital Status : Single
Nationality :Indian
Languages : English, Hindi, Marathi