# **Ruchil Patel**

Phone Email Address LinkedIn

+91 97120 47000 ruchilpatel1113@gmail.com Surat, Gujarat linkedin.com/in/ruchil-patel-752901363

#### SUMMARY

Motivated and technically skilled cybersecurity enthusiast with hands-on experience in vulnerability assessment, penetration testing (VAPT), and basic incident response. Experienced in using tools such as Nmap, Nessus, Burp Suite, Wireshark, and Kali Linux to identify, analyze, and report system vulnerabilities. Strong foundational knowledge of networking concepts, OWASP Top 10, and common cyberattack techniques. Solid understanding of network protocols, system hardening, and common attack vectors. Capable of documenting findings, analyzing system vulnerabilities, and recommending mitigation strategies. Eager to apply technical skills in a real-world environment and grow within a dynamic cybersecurity team.

#### **SKILLS**

Vulnerability AssessmentWeb Application SecuritySecurity Tools:HTMLPenetration TestingAndroid Application VAPTNmap, Nessus, Burp Suite,CSS

Network Security Ethical Hacking Wireshark, Kali Linux Javascript

### **WORK EXPERIENCE & PROJECTS**

## VAPT Intern / Analyst - Cyber Oath

May - Present

- Conducted vulnerability assessments and penetration testing on client networks and web applications using tools such as Nmap, Nessus, Burp Suite, and Wireshark.
- Identified security weaknesses and reported findings with detailed remediation recommendations to enhance client security posture.
- Assisted in performing manual and automated security testing based on OWASP Top 10 vulnerabilities and common attack techniques.
- Supported the preparation of detailed technical reports documenting discovered vulnerabilities and risk levels.
- Collaborated with senior analysts to understand advanced testing methodologies and improve testing efficiency.
- Gained hands-on experience in Linux and Windows security configurations, firewall rules, and system hardening practices.
- Contributed to team efforts in threat modeling, risk analysis, and incident response during simulated attack scenarios.

# **EDUCATION & CERTIFICATIONS**

### **Cyber Security**

Red & White Skill Education - May 2025

- Successfully completed an intensive, hands-on cybersecurity program emphasizing advanced ethical hacking, comprehensive network security, and expert-level Vulnerability Assessment and Penetration Testing (VAPT) techniques.
- Demonstrated proficiency with industry-standard tools including Nmap, Nessus, Burp Suite, and Wireshark to identify, exploit, and remediate critical security vulnerabilities. Developed the ability to analyze complex attack vectors and recommend robust, strategic defenses.

# **Bachelor of Engineering in Computer Engineering**

Shree Swami Atmanand Saraswati Institute of Technology (SSASIT) Surat - May 2024