SUHAS DHOLE | Security Consultant

Navi Mumbai, MH | Cell: +91 8180083607 | suhasdhole.1799@gmail.com | LinkedIn: /suhas1799

PROFESSIONAL SUMMARY

Experienced in **Application Security** with a strong background in cyber security and ethical hacking. Proven expertise in conducting diverse security assessments, including **web and mobile apps, APIs, network,** and **thick clients**. Skilled in penetration testing, vulnerability remediation, and enhancing security across various platforms. Committed to ensuring the confidentiality, integrity, and availability of critical systems and data.

WORK EXPERIENCE

ANZEN Technologies Pvt. Ltd

Information Security Intern

Navi Mumbai, Maharashtra (On-site) *March 2023 - Present*

- Conducted comprehensive security assessments on various web applications, mobile applications, APIs, and thick clients, ensuring robust protection against potential vulnerabilities.
- Executed on-site internal network security validations at client locations, offering firsthand insights into potential threats and vulnerabilities.
- Demonstrated proficiency in Android and iOS application security, encompassing platform security testing and dynamic analysis, contributing to enhanced overall app security.
- Spearheaded critical black-box testing of 24 web applications for a client, resulting in the identification and resolution of 6 critical, 13 high, and 19 low-level findings, fortifying the application's security posture.
- Orchestrated red teaming activities for a client, uncovering and addressing various vulnerabilities, bolstering their overall security posture.
- Applied expertise in utilizing industry-standard tools like Burp Suite, Nessus, Nmap, TestSSL, Metasploit, Beef, sqlmap, and other open-source Kali tools for comprehensive security assessments.
- Led web application assessments, leveraging penetration testing techniques to identify and mitigate potential security risks, fortifying the client's security framework.
- Championed red teaming simulations, employing cutting-edge methodologies to identify and address vulnerabilities, enhancing the client's overall security resilience.

Quantum LearningsDelhi (Remote)Cyber Security InternSep 2022 - Feb 2023 - 5 mos

- Discovered and resolved top 10 OWASP vulnerabilities in client's web application.
- Successfully completed 100+ PortSwigger labs to improve my skills in web application security.
- Utilized Qualys Suites and FortiGate 2000E firewall for security enhancements.

Corizo

Noida, Uttar Pradesh (Remote) Aug 2022 - Dec 2022 - 5 mos

Cyber Security Intern

- Conducted penetration testing on a vulnerable machine using Kali Linux and ethical hacking techniques.
- Generated comprehensive vulnerability reports as a result of the testing.
- Utilized web application security tools such as BurpSuite, Havij, and SQLmap to proactively hunt bugs.
- Participated in bug bounty programs to identify and exploit vulnerabilities.

VST InfoTech

Software Developer Intern

Pune, Maharashtra (On-site)

Jul 2021 - Dec 2021 - 6 mos

- Developed a personality prediction software using Machine Learning, AI concepts, and the Python programming language.
- Designed the software to analyze social media data and accurately predict a person's personality.

EDUCATION

SKN Sinhgad Institute of Technology & Science (SKNSITS) (SPPU)

Lonavala, MH Aug 2017 - May 2022

Bachelor of Engineering (BE)

Computer Engineering; Honors in Cyber Security

Cumulative GPA: 8.43/10

National Institute of Electronics & Information Technology (NIELIT)

Calicut, KL Oct 2022 - Jan 2023

Certificate Course on Cyber Security & Ethical Hacking.

Cumulative Grade: A

ACTIVITIES, VOLUNTEERING & UNIVERSITY PROJECTS

- Coordinated and organized a Django web development workshop for local students and professionals. Facilitated the workshop by leading icebreakers and ensuring its smooth execution.
- Developed a software using Machine Learning and AI concepts to predict a person's personality from social media content. Utilized Big Five Personality traits and various feature selection algorithms to extract features from user-generated text. Evaluated the performance of five algorithms using precision, recall, f-measure, and accuracy as evaluation metrics.
- Designed and implemented a Python script as part of the SINS CipherSec project to enhance online account security. The script generated strong and unique passwords, securely stored them, and assessed password strength. Integrated a password checker to evaluate existing passwords and provide recommendations for stronger ones.
- Actively contributed to various open-source <u>GitHub</u> repositories, which significantly improved coding skills, facilitated learning of new technologies, and fostered collaboration with developers worldwide.
- Identified and reported vulnerabilities in several websites through Open Bug Bounty, an open-source security platform dedicated to helping organizations detect and resolve security issues.
- Led a project group during my university studies, overseeing project progress and ensuring all team members met their objectives. This experience contributed to the development of strong leadership and project management skills.
- Demonstrated competitive spirit and teamwork by winning a gold medal in table soccer, thriving in a high-pressure environment.

ADDITIONAL

Technical Skills: Red Teaming, Web application security testing, Android application security testing, iOS application security testing, APIs security testing, Network Vulnerability Assessment and Penetration Testing, Thick-Client application security testing.

Certifications & Training: Certified Cybersecurity Technician(CCT), Career Essentials in System Administration by Microsoft, Cyber Security and Ethical Hacking (CSEH100) (NIELIT)