

Professional Summary




Seasoned QA Engineer with 2 years of expertise in quality assurance, automation, and security testing. Proven track record of ensuring software reliability and security through meticulous testing methodologies.

Professional Skills




Git, GitHub, Jenkins, Robot Framework, JMeter, Postman	Azure DevOps, CI/CD, Networking, MySQL, MongoDB
OOPs, SDLC, Problem Solving, OS (Windows, Linux)	API testing & automation, Burp suite, Qualys, Nessus

Work Experience

O9 Solutions – Bengaluru (QA Engineer) April 2022 - Present

-  **Automated Web API Testing Framework Development:**
 - Experienced in testing and maintaining applications built on Kubernetes, RabbitMQ, MongoDB, and ELK stack.
 - Proficient in log analysis, including identifying patterns and troubleshooting issues using various tools, such as ELK stack.
 - Led the design and implementation of an advanced automated testing framework for web APIs using the Robot Framework, optimizing efficiency and reliability in QA processes.
 - Integrated Microservices architecture seamlessly with the Robot Framework for precise test automation, ensuring adaptability to modern software paradigms and consistent, repeatable executions.
-  **Infrastructure & Application Penetration Testing:**
 - Conducted rigorous penetration tests on infrastructure and applications, utilizing sophisticated methodologies and state-of-the-art scanning techniques to identify vulnerabilities comprehensively.
 - Demonstrated proficiency in industry-standard tools like Burp Suite, Qualys, and Nmap, ensuring precise test execution and detailed vulnerability reports for in-depth analysis.
-  **Continuous Integration/Continuous Deployment (CI/CD) Pipeline Implementation:**
 - Engineered and deployed a sophisticated CI/CD pipeline leveraging industry-leading tools such as Git, GitHub, and Jenkins, automating and streamlining software deployment processes.
 - Orchestrated and fine-tuned automated testing phases within the pipeline, harnessing the power of tools like JMeter and Postman to uphold uncompromising standards of software quality at every stage.

TATA Strive / Microsoft – Remote (Cyber Security Trainee) Dec 2021 - Mar 2022

-  Implemented advanced security testing methodologies learned through cybersecurity training to fortify QA processes and ensure software integrity.
-  Applied threat intelligence techniques to identify and mitigate evolving cybersecurity risks in software applications, enhancing overall resilience against potential cyber threats. Also, Integrated security testing tools and services to simulate real-world cyber-attacks, effectively strengthening software defences and mitigating vulnerabilities.
-  Collaborated with cross-functional teams to embed cybersecurity best practices into the software development lifecycle, prioritizing security from design to deployment stages.

Education

 B. TECH: CSE [1st Division with Distinction] (IMS ENGINEERING COLLEGE, GZB)	July 2018 - June 2022
 12th: Science (PCM) [8 CGPA] (CBSE BOARD)	July 2016 - June 2018
 10th: Science [88%] (ICSE BOARD)	July 2014 - June 2016