Deeksha Priya

• +91-9627904988 • deekshapriya9@gmail.com • LinkedIn • Leetcode • Portfolio

Test Engineer with extensive experience in designing and executing automated test scripts. Expertise in Behavior-Driven Development (BDD), Java, Selenium WebDriver, and API testing. Proven track record in continuous integration (CI), test automation frameworks, and regulatory compliance for Class C medical devices. Demonstrated ability to increase test coverage and optimise test processes. Strong problem-solving skills, adept at Agile methodologies, and a collaborative team player. Skilled in performance testing, comprehensive documentation, and issue resolution

EXPERIENCE

Globallogic -Noida

July 2022 -Present

Test Engineer

- Enhanced BDD Cucumber test scenarios to improve coverage and reliability.
- Implemented and maintained Java-based Selenium WebDriver test scripts aligned with BDD principles.
- Participated actively in sprint planning and retrospective meetings, aligning automation efforts with project timelines. Proficient in identifying, documenting, and reporting software defects in tools like Jira
- Troubleshooted and resolved issues related to automated tests, ensuring the stability of the test suite.
- Experienced in tracking defect life cycles and collaborating with development teams for quick resolutions.
- Utilised Postman for API testing, validating API responses, and ensuring functionality correctness.
- Strong ability to design, write, and execute test cases based on software requirements and specifications.
- Applied advanced testing methodologies to evaluate Class C medical devices, ensuring compliance with rigorous healthcare regulations.

PROJECTS

Cochlear Hearing Implant Fitting Software:

- Conducted detailed evaluations of test documentation for product manufacturing, ensuring technical accuracy and compliance with quality control standards.
- Coordinated with test engineers to conduct comprehensive product verification testing.
- Designed and executed comprehensive test strategies to evaluate device functionality, safety, and compliance.
- Utilised sophisticated testing tools and automated frameworks to increase accuracy and efficiency in identifying issues.

Covetrus - Veterinary Prescription Management Tool:

- Designed and implemented automated API test scripts using Behavior-Driven Development (BDD), Java, and RestAssured for a veterinary prescription management tool.
- Developed and executed comprehensive test cases to validate API functionalities related to client and patient prescriptions.
- Optimised test automation processes to enhance efficiency and accuracy throughout the testing lifecycle.
- Maintained detailed documentation and test reports to support continuous integration, delivery, and adherence to industry standards

SKILLS

- Languages: C++, Java, Python
- Database: SQL, MongoDB
- Development tools: Git, GitHub, Spyder, Eclipse Jenkins, Postman, Jira, Vmware
- Testing: manual testing, test case execution, test case writing Selenium Webdriver, TestNG, JUnit, Cucumber, Postman, RestAssured, Bug Tracking
- Relevant Coursework: OOPs, Data Structures and Algorithms, DBMS
- Soft Skills: Agile, Logical thinking, Problem-Solving, Collaboration, Communication

EDUCATION

AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD

2018-2022

Bachelor of Technology, Computer Science and Engineering

CGPA-7.95

AWARDS & ACHIEVEMENTS

- Received the "**Spot Award**" from Globallogic, recognising outstanding contributions to project success and team performance
- LinkedIn: Career Essentials in GitHub Professional Certificate
- Skillsoft: Selenium Deep Dive: Setting Up Selenium for Automated Testing
- Published research paper on Springer A Hybrid Approach using Convolutional Neural Network Model and Image Processing for Crop Disease Detection under 3rd Doctoral Symposium on Computational Intelligence (DoSCI 2022)An International Conference