Ganesh Kasamurthy

Bengaluru | +91 7760933405 | ganeshkasamurthy@gmail.com | LinkedIn

PROFILE SUMMARY:

Detail-oriented and results-driven **Software Test Engineer** with over 3 years of experience in **Web Automation Testing**. Adept in **Core Java**, **Selenium WebDriver**, **RestAssured** for API testing, and **BDD Cucumber frameworks**. Proven expertise in designing, developing, and executing automated test scripts across various projects. Seeking to leverage my automation skills and knowledge of **SDLC** and **STLC** in a challenging role to drive efficiency and quality.

SKILLS:

Programming Languages: Core Java
Automation Tools: Selenium WebDriver, **RestAssured** (API Automation), BDD Cucumber
Testing Types: Regression Testing, Functional Testing, Integration Testing, System Testing
Tools: POSTMAN (API Testing), Jira (Defect Tracking)
Methodologies: Agile Methodologies, SDLC, STLC

EDUCATION:

Bachelor of Engineering (B.E.) in Computer Science
AMC College of Engineering, Bangalore, India

PROFESSIONAL EXPERIENCE:

Cyber Information Systems Private Limited
Software QA Engineer
June 2020 – Present | Bengaluru, India

Project 1: Cactus
Client: Exelixis, California, USA
Environment: Java, Selenium WebDriver
Exelixis is a leading provider of pharmacy benefit management, focusing on controlling costs and improving the quality of care.
Roles and Responsibilities:
• Designed and implemented automated test scripts using **BDD Cucumber** and **Selenium WebDriver**.
• Developed and executed **RestAssured** API test scripts to validate the functionality and performance of backend APIs.
• Conducted comprehensive **Regression**, **Functional**, and **System Testing** across various platforms.

• Managed defect tracking, reporting, and resolution using **Jira**, collaborating with development teams to ensure timely fixes.

• Assisted in preparing **Test Execution Reports** and contributed to status updates for stakeholders.

• Ensured the quality of test scripts by reviewing the **Requirement Traceability Matrix** and adapting to new requirements.

Project 2: Racer
Client: SimCorp, New York, USA
Environment: Java, Selenium WebDriver
SimCorp offers advanced investment management solutions for financial institutions, enabling them to optimize portfolio management, risk management, and compliance.

Roles and Responsibilities:

• Developed and maintained **BDD Cucumber** frameworks using **Core Java** and **Selenium WebDriver** for efficient test automation.

• Created and executed **RestAssured** API tests to ensure reliable data exchange between various services.

• Actively participated in test case design and execution, focusing on improving test coverage and reducing execution time.

• Prepared **Requirement Traceability Matrix**, ensuring all requirements were tested and validated.

• Conducted thorough defect tracking and managed bug reporting using **Jira**, ensuring prompt resolution.

• Collaborated with team members to clarify requirements and resolve testing issues, enhancing team productivity.