Pushpalatha Srinivasa

SDET with overall 15+ years of Software Industry experience seeking a suitable role to utilize my technical skills

EDUCATION

Masters in Software Engineering (**2017 – 2019**) - University of Texas at Dallas, TX **Bachelor of Engineering** in Telecommunication (**2000 – 2004**) – Visvesvaraya Technological University (Sir MVIT, Bangalore, India)

TECHNICAL SKILLS

- DevOps Tools: Jenkins, Maven, GitLab, Clear Case
- Languages: Java, Python, C++
- Technology: Machine Learning, Big Data, Cloud Computing, AWS (EC2, SQS, Lambda, SNS, CloudWatch, S3, Dynamo DB), Generative AI, Splunk
- Test Automation: Selenium/WebDriver, EXCEL VBA MACRO, CCS Envoy, Rondosoft
- Bug Tracking: Bugzilla, Jira, Rational Clear quest, Rally

PROFESSIONAL SUMMARY

- Software development using java, NodeJS
- Test Automation of web-based Java applications and Rest Services/Web Services using Java, Selenium Web Driver, Hybrid automation frameworks, JSON, SOAP UI.
- Implementation of Jenkins for CI/CD process.
- Agile and waterfall project management methodologies
- BDD Framework development, Data driven framework and Hybrid framework development.
- Automation Framework development using Selenium WebDriver, Cucumber, gherkin and Java.

EMPLOYMENT HISTORY

CVS HEALTH – Mar 2020 to Current

Project – Client Transactions

Digital Dev Engineer 2 | Nodejs | Microservices | API Testing | Postman | Test Automation | Selenium | Maven | BDD framework | cucumber | gherkin | Splunk | SeeTest | Appium |

- Developed client services API
- Practiced DevOps Implementation, Integration of GitHub, Build, Jenkins and VMs.
- Framework development using Cucumber, BDD and Java.
- Maintained GitHub repositories for DevOps environment: automation code and configuration.
- Used Selenium GRID, Jenkins to execute test cases on multiple machines, browsers, API (using RESTful services) and mobile.
- Performed cross browser functional testing using Selenium Web Driver.
- Coordinated the QA team and organized daily standup meetings.
- Experience with Agile development methodology
- Best practices implementing End to End, Unit Testing & Integration Testing

NTT Data Services – Sep 2019 to Mar 2020

+1503-577-5110 Dallas, TX

Project – AQHA

QA/SDET | Selenium | BDD | cucumber | Regression |

- Developed test Automation framework for web application of AQHA using Selenium Webdriver, cucumber and Java.
- Run Regression Test Suites for every release.
- Ensure that the delivered code changes from NTT DATA are of a high quality, meeting stated project requirements and results.
- Develop test plan, test case and test automation scenarios.
- Perform integration, functional and regression testing, Backend Testing, run SQL queries to validate the test results.

Infosys Ltd – Mar 2011 to Jun 2016

Project – Information Systems

Technical Test Lead | RFT | RQM | Selenium Webdriver | BDD | Junit | Regression | Test Automation for all the stable, critical scenarios of the IS Web Applications.

- Developed a framework- BDD from scratch by using Junit
- Preparation of test modules by using JAVA
- Agile methodology Updating Clients on Automation status in stand-up meetings and maintaining all documents (version controlled) for quality audit purpose
- Managed a team of 20 resources, manual and automation testing
- Running regression test suite as per the release timeline and signing off from quality team

Novellus Systems (India) Pvt Ltd – Apr 2005 – Jan 2011

Project – Simulation Testing and Test Automation of Novellus Tools (products)

Senior Software Test Engineer | Rational Clear Case |Rational Clear Quest | SharePoint |

- Participated in SRS, SDD reviews and writing Test Procedure for projects that are developed for Novellus Products.
- Involved in performing Functional, GUI and Regression Testing
- Testing of all the bug fixes for various components and different releases (builds) of the product.
- Analyze customer defects and take corrective actions based on the root cause.
- Select test cases for testing a release based on the various parameters.
- Created a UI Control Metric listing all the UI controls that are present in the application under test and checked if they are getting recognized or not.
- Implemented basic features like Exception handling and reading User Input.
- Implemented next level to automate various features using the Basic Building Blocks through various excels sheets which formed reusable modules.

CERTIFICATIONS

- Safe certified Agilist
- Career Essentials in Generative AI by Microsoft and LinkedIn