**![A picture containing text, sign, outdoor, picture frame

Description automatically generated]()**

**Priyanka Reddy**

spr.reddy9@gmail.com

+1(615) 802 8129

https://www.youracclaim.com/badges/3991de58-b209-4879-a576-469a780699bc <https://www.linkedin.com/in/priyanka-reddy-devops/>

PROFESSIONAL SUMMARY

* Over 4+years of experience in Information Technology, with specializing in Software Quality Assurance Testing, proficient in testing on Client/Server and Web based applications.
* **AWS Certified Solution Architect** having good knowledge on AWS tools like **S3, EC2, IAM, VPC, RedShift, Load Balancing, EFS** etc.
* **AINS 21 Property and Liability Insurance Principles** certified.
* **ISTQB** certified in Tester foundation level.
* In depth understanding of Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC) and Bug Life Cycle (BLC) and QA methodologies including Waterfall, Agile methodologies to ensure appropriate Quality Control.
* Excellent working experience in all phases of SDLC like Requirements Gathering, Analysis, Design, Development, Testing, Implementation (Production) and Maintenance Support (Postproduction).
* Experience in analyzing requirements, business rules, specifications and technical design documents as part of SDLC and TDLC with agile methodology.
* Experience with BDD cucumber, TDD frameworks and Selenium WebDriver libraries.
* Experience in creating Gherkin scenarios for cucumber framework.
* Experienced in using POM to create java classes with page objects and scripting reusable methods for using in custom defined frameworks.
* Experience in creating & executing automation scripts and analyzing results.
* Experience in manual testing includes requirement analysis, writing test cases, and executing the test cases and preparing the RTM’s.
* Extensively worked in all phases of testing includes functional, regression & end- to- end testing.
* Excellent skills in communication and collaboration, Interested and ability to learn new technologies in short time.
* Expertise and experience in performing different kinds of testing like **Smoke, Black Box, White Box, Web Services, GUI, Functional, Unit, Integration, Regression,** Usability, Compatibility, Installation, System, Performance, Load, Stress and User Acceptance (UAT) of web, mobile, client/server applications.
* Solid experience of Defect/Test Management tools like **Jira, Rally, HP ALM Quality Center.**
* Proven skills in **SQL**, RDBMS. Expertise in writing SQL Queries, SQL Scripts and performing Database testing
* Extensive development experience in different IDEs like Eclipse, Net Beans,andIntelliJ IDEA.
* Expertise in testing with **Junit**, **TestNG**, Meter, **Cucumber**, **Gherkin**.
* Good in configuring, using & administrating version control systems like Git, **BitBucket**,SubversionandCVS.
* Experiencing in executing test execution in cloud like AWS.
* Strong communication & interaction with Clients, Developers, Business Analysts, Management and able to lead the team.

TECHNICAL SKILLS

|  |  |  |
| --- | --- | --- |
| Languages  Automation Testing Tools  Test Management Tools | Java  Selenium Web Driver/Grid, Protractor, Cucumber, TestNG, Rest Assured, Cucumber, Junit, Gherkin,  Jira, Confluence, Rally, HP Quality Center/Test Director, HP ALM | |
| Database Query Languages | SQL, HQL. |
| Frameworks | BDD, Data driven |
| Databases | MYSQL, DB2, SQL server |
| IDE Tool  Version Controls | Eclipse, Net Beans, IntelliJ , Visual Studio  Git, SVN, CVS, Bitbucket |
| Cloud Tools | AWS |

Professional Experience

**Company: Valuemomentum**

**Client: Hiscox, Atlanta, GA May 2018 to Sep 2020**

**Role: Software Engineer**

**Responsibilities:**

* Prepare Test Strategy Workbooks for different functionalities of the application.
* Analyzing requirements and derive test cases from test approach.
* Peer review of test cases.
* Execution of test cases.
* Involved in feasibility analysis of business scenarios, creating gherkin scenarios for cucumber BDD framework, TestNG framework.
* Analyzing the functionality and creating reusable components using POM
* Creating test data that will satisfy the test execution objective
* Integrate the components to create the automation script
* Involved in Peer reviews
* Execute the automation scripts using runner class for BDD and analyze the test results.
* Involved in defect management and reporting
* Responsible for daily, weekly status Reports, update the progress of the testing effort and remaining open issues to be resolved
* Provided KT sessions to the team members on requirement specifications, Insurance domain and JIRA and Rally.

**Environment**: Java, Rest Assured, Maven, SOAP, JSON, Git, Cucumber, Junit, HTML, CSS, Eclipse.

**Company: Capgemini India Pvt Ltd**

**Client: Progressive Insurance – Hyderabad, India May 2016 to May 2018**

**Role: Associate Consultant**

**Project: Progressive Insurance**

Replacing nearly 30-year-old mainframe-based policy management application that is central to its operations. We have migrated legacy systems to new system which uses .Net.

**Responsibilities:**

* Prepare Test Strategy Workbooks for different functionalities of the application based on Risk Based Testing.
* Analyzing requirements and derive test cases from test approach.
* Prepared Requirement Traceability Matrix.
* Peer review of test cases.
* Execution of test cases.
* Identify defects & log them in the HP ALM.
* Extensively worked on the application by performing different kinds of testing like smoke testing, integration testing, black box testing and white box testing.
* Sending daily status report.
* Failure analysis in automation team.
* Worked with production issues testing, worked with Production Management team to test the application’s production issues.
* Worked with business analysts, development teams, and internal groups to ensure customer requirements are met.
* Completed **AINS 21 Certification** to gain the functional knowledge on the products that we were working on.
* Provided KT sessions on AINS 21 to other team members.
* Worked as an SME on specific functionalities.

***Tools* Used*:*** HP ALM