Saikiran Illendula
QA Engineer

Mobile :- +91- 8309130954

Current Location :- Hyderabad

Result-oriented professional targeting challenging assignments in **Software Testing** with an organization of repute in **IT Industry**

SKILL SET

SOFTWARE TESTING

- *Project Execution*
- *QC Planning and Strategy*
- *Requirement Analysis*
- *Automation/ Manual Testing*
- *Production Defect Testing*
- *Defect Management*
- *Project Demonstration*
- *Team Management*
- *Reporting & Documentation*

Email id :- saikiran.mnty@gmail.com

LinkedIn :- https://www.linkedin.com/in/saikiran-illendula

ACADEMIC DETAILS

- M.Sc computer science from BBCIT, Osmania University, Hyderabad.

PROFESSIONAL SUMMARY

Professional with 5+ years of experience in Software **Functional**, **UI Automation**, scaling new heights of success with hard work & dedication and leaving a mark of excellence on each step.

SOFTWARE TESTING:

- Coordinated and led a team of **6-12 members** to handle Manual and Regression Suite, Production Defects, High priority requirements and User stories/tickets testing.
- Completed testing of around **350+ Production Defects** in a span of 5+ years with a team of around 5-10 members
- Optimized and automated around **450+ Regression scenario** with a team of 10 members in a span of 1.5 years.
- Delivered around more than **45+ releases** using **Waterfall** and **Agile** Scrum – Kanban method.
- Delivered successful Intelligent banking project of DBS client which impacts millions of customers and bankers daily.
- Delivered enhancements in **Policy Creation** and **Claims** application of **Markel** and Member Management for the **Centene** Healthcare project which are the main source of revenue for the clients.
- Very good experience in **Automation** Test Script Writing, Execution and Test Script Maintenance.
- Experience in using code version tools like **BitBucket** and CD/CI tool like **Jenkins**.
- Fully aware about **Software Testing Life Cycle (STLC)** and **Defect Life** Cycle.
- Performed different Lead level activities from handling team, delivering projects and different type of reporting activities.
- Experienced in appium

TECHNICAL PROFICIENCY

Methodology	Agile Scrum and Kanban, Waterfall Model
Domain Exposure	Banking: Intelligent banking, Account Creation and Maintenance
Automation Tool	Selenium WebDriver, Cucumber, Maven,TestNg, Junit
Webservice/API Testing	Postman, SoapUI
IDE	Eclipse, Intellij
CI/CD & Code Management	Jenkins
Bug Tracking Tool	Jira
Version Control	JiraGIT, Bitbucket
Languages	Java, Gherkin
Database	My SQL
Other Tools	Service Now
Operating Systems	Windows (07/08/10), Vista
Other Tech Understanding	Basics of Kafka, Docker, MongoDB, AWS Architect, Cloud Testing, Security testing
Future Tech Prospective	AI Testing, API Automation

ORGANIZATIONAL EXPERIENCE

- Since April 2019 with **Helius Computech India Pvt. Ltd.** till date (2 Years in Helius).
- Since March 2018 with **Dendrite IT Solutions Pvt. Ltd.** till March 2019(1 Year in Dendrite IT Solutions).
- Since November 2015 with Wipro Technologies till February 2018 (2.2 Years in Wipro).

PROJECTS

Travel Mode & Everyday Banking (Banking Domain):

Designation:	QA Engineer
Project:	Intelligent Banking
Team Size:	5
Role:	UAT Team

Roles and Responsibilities:

Functional Testing:

- Handling and led the testing of the Jira Stories and defect management using Jira.
- Coordinate with Dev Leads and Business team to validate the requirements on high level.
- API testing and push notifications testing using **Postman**.
- Performed end to end testing.
- Performed load testing.
- Involved in the testing of account related services using CIS.
- Validation of events **using AA Tagging**.
- Validated the **Kafka** consumer/producer events using Decision Module.

Automation Testing:

- Worked with the team on automating test cases using **selenium automation** tool.
- Identified the regression test cases which were good candidate for automation.
- Used Bitbucket to maintain the automation code.
- Coded using Java, Selenium and TestNg using Page object model framework for around 25-30 regression test cases.
- Coordinating and Coded the Automation for 15 Health Check scenarios using Selenium and JUnit.
- Scheduled test jobs of Health Check scenarios using Jenkins.
- Supported the migration of automation code to Cucumber.
- Handled code versioning using Bitbucket and SourceTree.

Markel (Insurance Domain):

Designation:	QA Engineer
Project:	Wholesale Managed and Specialty Services
Team Size:	7
Role:	Automation and Manual Testing

Roles and Responsibilities:

Functional/Database Testing:

- Worked and led application testing of policy creation and claims application in front-end as well in backend testing.
- Tested **Desktop and Web UI** and tracked test cases and defects using **Jira**.
- Validated the policy data in **MySQL** database.
- Validated the error queue for different policy creation issue and ticket creation in **Service Now**.

Automation Testing:

- Provided an automation POC using **Selenium** and **Cucumber** for the Policy creation and upload.
- Identified the regression test cases which were good candidate for automation.
- Coordinating to get the team updated with the new IT technologies and automation tools and languages.

JPMC (Banking Domain):

Designation:	Test Engineer
Project:	Customer Assist/Production Support/E-Coupons
Team Size:	3-12
Role:	Manual and Automation Testing

Roles and Responsibilities:

Functional Testing:

- Tested and generated **E-Coupons** for the teller application. Completed around **400+ coupon** generation in 1 year.
- Tested and Led around **1000+ Production Defect Testing** for Customer Assist applications.
- Reorganized, updated, optimized around **600+ regression** test cases in 2 years.
- Handled a Team of 3 to 12 resources as Coordinator from Offshore and onshore for the Production Defects Testing.
- Worked and Coordinated testing of Prod Defects from Urgent to low criticality.
- Preparation of Test Strategy, Test Approach, Requirement Traceability Matrix (RTM), Defect and Test report dashboards.

Automation Testing:

- Coded using **Java**, **Selenium** and **TestNg** using **Page object model framework** for around 25-30 regression test cases.
- Coordinating and Coded the Automation for 15 Health Check scenarios using **Selenium** and **JUnit**.
- Scheduled test jobs of Health Check scenarios using **Jenkins**.
- Supported the migration of automation code to **Cucumber**.
- Handled code versioning using **Bitbucket** and **SourceTree**
- Participated in Hackathon to automate applications using **Ranorex**.
- Participated in automating regression test cases using **UFT**.

CERTIFICATIONS AND AWARDS

- **Scrum foundation professional certification** in 2020
- **TestProject Next Level Python** Certification in 2020
- **ISTQB** Foundation Certification in 2018
- **Master In-Demand Professional Soft Skills** certification in 2021
- Nominated for **excellence award** contribution and dedication towards software testing in 2017
- PGDCA Certification
- Business Analyst certification
- First prize in volley ball competition held at college level
- Data Science Foundation certification
- Udemy Selenium Certification

CONTACT DETAILS

JMJ Men's Hostel, Prashant Nagar Colony, Kondapur, Hyderabad,
500084.

DECLARATION

I hereby declare that the above information furnished by me is true to my knowledge and faith.

SIGNATURE
Saikiran Illendula