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# G v v Prasad

# **Software Testing | Quality Assurance**

5+ years of experience in Software Testing - Experience in Manual Testing, API Testing and Automation Testing using Selenium. To be part of a company with creativity and innovation where my skills can be put to optimal use and which provides me a platform to improve in multiple dimensions

## **Career Summary**

- Having **5+ years** of experience in the field of **Software Testing**
- Experience in Manual testing, API testing, ADB commands (Android), Automation and Agile Methodology
- Experience on **SQL**
- Proficient in Software Test Life cycle (STLC) and Software Development life cycle (SDLC)
- Good Analytical skills to comprehend Business requirements and verification of those requirements
- Experienced in writing **Test scenarios**, **Test cases**, and **Test data** by using test case design techniques
- Excelled in performing **UI testing**, **Functional testing**, **Smoke testing**, **Sanity testing**, **Integration testing**, **System testing**, **Re-Testing**, and **Regression testing**
- Worked on both **WEB** & **Mobile** Applications
- Worked on Project management tools like **VSTS**, **JIRA**

### **Automation**

- Automation Using **Selenium tool**
- **Java** programming language
- Used **Maven** for building Project & dependency management
- Used **TestNG** & Data-Driven framework with Page Object Model design pattern
- Generated HTML Reports using extend reports
- Used Apache POI for getting data from Excel file
- · Knowledge on writing customized Xpath

## **Professional Experience**

- Dec 24 Till date: Deloitte (Payroll: SourceOne Management Pvt Ltd)
- Nov'23 Oct'24: Unisys India Pvt Ltd, Hyderabad as Application Test Engineer
- Dec'21 March'23: Devrabbit IT Solutions Pvt Ltd, Hyderabad as Senior Quality Analyst
- Oct'20 Dec'21: Qik TechSoft Solutions Pvt Ltd, Delhi as Test Engineer
- Jul'18 Jul'20: Energetic Info Solutions Pvt. Ltd., Hyderabad as Jr. Test Engineer

#### Education

B.Sc. (Computers) | Aditya Degree College, affiliated to Andhra University (Graduated: June 2013)

#### Skill set

- **Programming**: Core Java, SQL, ADB Commands (Android)
- Automation: Selenium, Page Object Model (POM), TestNG, Data Driven, Maven
- **Testing Tools**: Postman, Eclipse
- **CI/CD**: GitHub

# **Projects Undertaken**

**Project Name:** Bervity

**Description:** Bervity is web application where different mortgage lender organization can process their customer loans & track the status of the loan step by step. It is an internal application used by the executives for end-to-end loan processing by different users (LO, PM, CF) for Purchase, Refinance and Cashout.

#### **Roles and Responsibilities:**

- Understanding business requirements and identifying **test scenarios**
- Write/Review/Execute **Test cases**
- Identifying test data using **Test case design technique**
- Updating the traceability matrix to achieve minimum coverage in the project
- Performing functional testing, smoke testing, integration testing, and system testing
- Performing **API testing** Using **Postman**
- Used Postman Monitoring for checking API performance
- Generate API reports using Newman
- Identifying & analysing the defects & raising defects in JIRA tool
- Doing regression testing on bi-weekly basis
- Testing the application in the QA & UAT Environment
- Giving Sign off for release

Project Name: Notifii

**Description**: Notifii is web-based package management and notification software to solve basic logistical problems by simply increasing correspondence; it is realized that by simply keeping people notified, whether it be residents, students, co-workers, etc.–could potentially solve dozens of operational challenges

### **Roles and Responsibilities:**

- Understanding business requirements and identifying test scenarios
- Write/Review/Execute Test cases
- Identifying test data using test case design technique
- Updating the traceability matrix to achieve minimum coverage in the project
- Performing functional testing, smoke testing, integration testing, and system testing
- Performing API testing using postman
- Generating **HTML reports** for **API testing** using **Newman**
- Running **SQL queries in DB** to cross-check the response from the API
- Testing Mobile Applications in Android & IOS
- Using ADB commands to generate logs for the defect found in Android devices
- Identifying & analysing the defects & raising tickets in the defect tracking tool
- Perform **Regression** testing with **Automation**
- Used Selenium with Java Programming Language
- Used Data Driven framework, TestNG with Page Object Model (POM)
- Used **Apache POI** for getting test date from external Excel file
- Used Extend reports for generating HTML Reports
- Logging defect in the IIRA
- Giving testing result update to the team and management
- Giving sign off for the release

**Project Name:** QikCircle

**Description:** Qikcircle is Web & Mobile application for the Resorts & Restaurant. To maintain and track all their activities.

The Resort Application is for Booking/Reservation of room, check-in & check-out of Rooms, Room service, Billing & Generating reports. Tracking & allocation work to the employees.

The Restaurant Application is for maintaining Menu, taking food orders based on table numbers, Bill generation & Report generation

### **Roles and Responsibilities:**

- Understanding business requirements and identifying test scenarios
- Write/Review/Execute Test cases
- Identifying test data using test case design technique
- Performing functional testing, smoke testing, integration testing, and system testing
- Performing API testing using postman
- Generating HTML reports for API testing using Newman
- Testing Mobile Applications in Android
- Identifying & analysing the defects & raising tickets in the defect tracking tool
- Generating testing reports, QA status reports and report to stakeholders as appropriate
- Giving Sign off for release

**Project Name:** Truckish

**Description:** Trickish is related to Logistics domain, it is a platform where Transport organization & end user (customer) meet and make business. Customer can search for the trucks based on his preference. While transporting customer receive link through which he can track the goods.

### **Roles and Responsibilities:**

- Understanding business requirements and identifying test scenarios
- Write/Review/Execute Test cases
- Identifying test data using test case design technique
- Performing UI testing, web application responsive testing, cross browser testing
- Performing functional testing, smoke testing, integration testing, and system testing
- Identifying & analysing the defects & raising tickets in the defect tracking tool
- Working on **simulator** to replicate **GPS** of the truck
- Check data flow from **GPS tracker** to Transport organization and customer
- Updating testing status to the Senior QA & testing Team Lead

**Declaration**: I do here by declare that the particulars of information and facts stated here in above are true, correct, and complete to the best of my knowledge and belief.