### **Suchitha K Shettigar**

#6, 3<sup>rd</sup> Cross,
Dayananda Layout,
Rammurthynagar,
Bangalore – 560016.

Email: suchikshettigar@gmail.com Mobile: 8123765820 / 8050783948

# **Experience Summary:**

- Worked with Inevitable Infotech from Feb 2021 to March 2024.
- Having 5 years of experience in E-commerce business and testing. Easily collaborate with developers and project managers to accomplish milestones. Good knowledge of Functional testing, Mobile apps, Web applications, Integration testing, and Regression testing.
- Worked with Infoware Pvt Ltd from Aug 2019 to Jan 2021.
- Having good experience in Admin panel testing with add, edit, update, and delete features. Have hands-on experience with SQL to test the admin panel.
- Dedicated and Experienced QA Engineer with more than 4 years of experience in Manual. Had a good knowledge of the SDLC and STLC process.
- Abilities in software testing including the creation of test cases, execution of functional testing and tracking of defects.
- Good exposure on bug life cycle.
- Commitment, result oriented and interested in learning new technologies.
- Analysis of business requirement and system requirements
- Proficient in QA Testing Methodologies and Agile Software Development Life cycle.
- Provide proper feedback of the current build on Test environment.
- In my career, I have worked on e-commerce domain and tested Web & Mobile Apps, E-commerce based applications related projects.
- Good interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn new Technologies and undertake challenging tasks.

### **Technical Expertise**

- Testing Approach: Manual & Automation testing involved in different phases of testing (Performed Full Cycle, Mobile Application (Android & iOS), Web & Cloud Apps, Exploratory, API, Functional, Regression, Integration, Exploratory, System, Unit, Sanity, Smoke, Performance & Load, Test Automation, Usability, User Acceptance (UAT), UI/UX, Cross Browser & Device Compatibility, Localization).
- Manual Testing: Design of Test/QA Plan, Test Cases, Test Scenarios, Regression test plan, Sanity checklist, Verification-Validation checklists, etc
- API Testing: Postman Tools
- **Bug Tracking Tools:** Jira in our previous projects to communicate with the development team and plan our sprint

## **Work Experience**

Organization	Designation	Duration
Infoware Pvt .Ltd	QA Engineer	Aug-2019 to Jan 2021
Inevitable Infotech Pvt. Ltd.	Senior Software QA Engineer	Feb 2021 to March 2024

# **Project Experiences**

#### **Project 1: HG Application**

Description: The HG Application is a comprehensive mobile application available on web-based platforms, iOS, and Android devices. It assists students in selecting suitable courses or combinations for further studies. Additionally, it aids parents in making informed decisions regarding course enrollment based on provided information. The project encompassed web-based and app-based testing across iOS and Android platforms, including integration testing for payment gateway integration.

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

Requirement Gathering:
 Participated in client meetings to gather project requirements.

• Test Scenario Preparation:

Formulated use cases for creating comprehensive test scenarios.

• Test Case Execution:

Executed test cases diligently, ensuring thorough coverage.

• Defect Management:

Identified and documented defects, adhering to established protocols.

• Integration Testing:

Conducted integration testing to validate API features, particularly subscription functionality.

Collaboration:

Collaborated with developers to address identified defects promptly.

• Retesting:

Conducted retesting post-defect resolution to ensure the application's integrity.

#### **Project 2: Ads Template**

Description:

The Ads Template mobile application is designed for iOS and Android devices, focusing on template creation for various purposes such as wish makers, visiting cards, upcoming festivals, before/after comparisons, and frame creation. The app offers customizable template generation tailored to individual or organizational needs. Additionally, it includes payment gateway integration for subscription-based access on a monthly or yearly basis. The project encompasses both backend and mobile app testing to ensure seamless functionality across all features.

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

Requirement Understanding:

Participated in requirement sessions to comprehend client needs and project scope.

Test Planning:

Developed test plans outlining testing strategies for backend and mobile app components.

Test Execution:

Executed test cases meticulously to validate functionality across all advertised features.

Backend Testing:

Conducted thorough testing of backend systems to ensure seamless template generation and customization.

• Payment Gateway Integration Testing:

Verified payment gateway integration to ensure smooth subscription processes.

Collaboration:

Collaborated with developers to address any backend or mobile app issues promptly.

#### Regression Testing:

Performed regression testing to confirm the stability of new features and updates. By rigorously testing both the backend and mobile app components, the Ads Template application delivers a user-friendly experience with reliable functionality and subscription services.

#### **Project 3: Fortune Business**

#### Description:

The Fortune Grocery Ordering Mobile App facilitates consumer purchases of groceries and daily necessities through online channels. The project includes the development of admin and seller portals to track orders initiated by consumers via the mobile app. As a member of the testing team, I was responsible for overseeing the entire end-to-end flow of project execution, ensuring seamless order processing from consumer initiation to administration and seller fulfillment.

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

- Test Planning:
  - Formulated comprehensive test plans to cover the end-to-end flow of order processing.
- Test Scenario Identification:
  - Identified and documented test scenarios to validate the ordering process across the consumer, admin, and seller portals.
- Test Execution:
  - Executed test cases systematically to verify the functionality and integrity of the order flow.
- Integration Testing:
  - Conducted integration testing to ensure seamless communication between the consumer app, admin portal, and seller portal.
- User Experience Testing:
  - Tested the user interface and experience to guarantee ease of use for consumers, administrators, and sellers.
- Defect Management:
  - Identified and reported defects, working closely with the development team to ensure timely resolution.
- Regression Testing:
  - Performed regression testing to validate fixes and maintain overall system stability.
- Documentation:
  - Documented test results, including any issues encountered and their resolutions, for future reference.

#### **Project 4: Car Trading Business**

Description:

The Car Trading Platform is a web-based application that facilitates consumer transactions for purchasing renovated cars and selling their own vehicles. The platform offers a seamless online experience for both buyers and sellers, allowing them to complete transactions entirely over the internet. This project provided valuable insight into the retail business domain and significantly enhanced my skills in test case design.

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

- Requirement Analysis:
  - Engaged in comprehensive analysis of project requirements to gain a thorough understanding of the business processes involved.
- Test Case Design:
  - Designed detailed test cases covering various scenarios related to booking orders, car purchases, and car sales.
- Test Execution:
  - Executed test cases systematically to validate the functionality and usability of the platform.
- End-to-End Testing:
  - Conducted end-to-end testing to ensure seamless flow from placing booking orders to completing car transactions online.
- Usability Testing:
  - Evaluated the user interface and experience to ensure intuitive navigation for consumers engaging in buying and selling activities.
- Regression Testing:
  - Performed regression testing to verify the stability of the platform following any updates or modifications.
- Documentation:
  - Documented test results, including identified defects and their resolutions, to maintain clear records for future reference.
  - By focusing on test case design and execution, the Car Trading Platform project provided valuable insights into the intricacies of the retail business domain while enhancing the overall quality and reliability of the web-based application.

#### **Project 5: Suposhan**

Description:

Suposhan is a web-based application designed to streamline agricultural activities, offering farmers a platform to sell their products and purchase fertilizers. The application serves as a

marketplace for agricultural transactions, providing farmers with a convenient and efficient way to manage their produce and input needs.

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

Requirement Gathering:

Participated in requirement gathering sessions to understand the needs and objectives of the agricultural community.

Test Planning:

Developed test plans outlining strategies for validating the functionality and usability of the Suposhan application.

• Test Case Design:

Designed test cases to cover various scenarios related to product selling, fertilizer ordering, and overall application usability.

• Test Execution:

Executed test cases rigorously to identify any defects or issues impacting the functionality of the application.

Usability Testing:

Conducted usability testing to evaluate the user experience and interface, ensuring ease of navigation for farmers.

Integration Testing:

Tested the integration of various modules within the application to ensure seamless communication and data flow.

Performance Testing:

Assessed the performance of the application under different load conditions to ensure optimal performance during peak usage times.

Defect Management:

Identified and reported defects, working closely with the development team to ensure timely resolution.

• Documentation:

Documented test results, including test cases executed, defects found, and their resolutions, for future reference.

Through diligent testing and validation, the Suposhan Agriculture Marketplace aims to provide farmers with a reliable and user-friendly platform to facilitate their agricultural activities effectively.

**Test Cases Tracking Tools:** Project Management tool, Jira Tools.

# **Educational Qualifications**

Course	Year of Passing	Board/University
B.E. E&E	2015	Visvesvaraya Technological University
Diploma E&E	2011	NRAM Polytechnic Nitte
H.S.C	2007	BM Higher Secondary School
S.S.C.	2005	BM Higher Secondary School

# Strength

- Quick learner and flexible to adopt to the situation.
- Good commitment, hard working
- Acceptance of responsibility, Take ownership

## **Personal Information**

Date of Birth: 9<sup>th</sup> March 1988.
 Marital Status: Married

• Language Known: English, Kannada, Tulu

• Nationality: Indian

• **Hobbies:** Cooking , Travelling.