# MAHESH YADAV

## Senior Qa Engineer

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## **SUMMARY**

QA professional with 3.9 years of experience in software testing and quality assurance, expert in manual testing and automated testing. Key achievements include leading the development of test plans for Loan Management System automation and conducting comprehensive testing for various web and mobile applications. Good Experinece of delivering high-quality software solutions.

## **EXPERIENCE**

# Senior Qa Engineer

#### **Bike Bazaar**

E-commerce platform specializing in insurance processes.

- Created detailed test plans, test cases, and test scripts for manual testing of web and mobile applications, ensuring comprehensive test coverage.
- Conducted thorough testing of software applications, ensuring compliance with industry standards and regulatory requirements.
- Developed and executed test plans for various insurance processes.
- Worked closely with business stakeholders to gather requirements and ensure that testing activities aligned with business goals.
- · Participated in project meetings, providing status updates.
- · Identify project risks related to quality and develop mitigation strategies. Ensure that testing activities comply with relevant regulatory requirements and industry standards.

## Software Test Engineer

#### **Automation Edge Private Limited**

Provider of Robotic Process Automation (RPA) solutions.

- Developed and executed comprehensive test plans for RPA solutions.
- Collaborated with cross-functional teams to ensure the quality of automated processes.
- · Conducted manual testing and documented defects using JIRA.
- Performed user acceptance testing to validate RPA solutions against business
- · Created detailed test plans, test cases, and test scripts for manual testing of RPA solutions, ensuring comprehensive test coverage. Conducted various types of testing, including functional, regression, integration, and system testing, to identify and document defects.
- Used JIRA to log and track defects, ensuring clear communication with development teams and timely resolution of issues.

# **PROJECTS**

#### Fin One - LMS

Automating loan management system processes for financial institutions. The Fin one LMS project aimed to automate the Loan Management System (LMS) used by financial institutions to streamline loan processing, management, and tracking. The system provided a comprehensive platform for managing loan applications, customer information, and credit. Scoring, document verification, and approval workflows.

- · Led the development of test plans and scripts for Loan Management System
- Ensured application compatibility through cross-platform testing.
- Led the development and implementation of automation frameworks using Selenium WebDriver and TestNG, ensuring modularity, reusability, and maintainability. Managed defect triage meetings and collaborated with developers to ensure timely defect resolution.

#### **SKILLS**

Acceptance testing		Agile	API	
Api testing	Automation testing			
Bitbucket	CI/CD	Configuration		
Core Java	LOS	Function	nal Testing	
Integration Testing		Java	JIRA	
JMeter LMS Manual Testing				
ms office ms office suite Oracle				
oracle database Performance Testin			nce Testing	
Postgresql postman api				
Quality Assurance Regression testing			sion testing	
Requirements Gathering SalesForce				
Scrum SDLC Selenium				
selenium webdriver SFDC				

## **LANGUAGES**

English Native	••••
<b>Hindi</b> Proficient	••••
<b>Bengali</b> Advanced	••••
Marathi Intermediate	••••

## **EDUCATION**

**Bachelors in Computer Science** 

**Modern Institute of Engineering and Technology** 

## **PROJECTS**

## EV Rental Mobile App and Admin Web Portal

**ii** 12/2023 - 01/1970 ♀ Pune

Development of a mobile application for renting electric vehicles with an admin web portal.

- Developed comprehensive test plans and test cases for the EV Rental mobile app.
- · Collaborated with teams to ensure thorough testing and quality assurance.
- · Managed defect logging and tracking using JIRA.

## DMA Mobile App and Salesforce based SFDC Web Portal

Mobile-based Application provided to Direct Marketing Agents (DMAs) for lead creation and managing query resolution. It integrates with Salesforce (SFDC) for data synchronization. Web-based Application used by underwriting, credit, and top-tier approvers to sanction loan requests. It is built on Salesforce (SFDC) for streamlined operations. LMS (Finn One –Neo) to manages the source of truth for loan IDs and disbursements, integrated with Salesforce.

- Executed automated and manual tests for a mobile app and web portal used for loan origination.
- Develop and maintain moderately complex integration, functional, and nonfunctional tests, and contribute to automated test frameworks, to ensure the holistic quality of the software.Performed API testing for integrations with external services like Karza and CIBIL and managed defect triage meetings and collaborated with development teams for timely resolution.
- Conducted User Acceptance Testing (UAT) to validate business requirements and user needs and provided regular status updates and detailed test reports to project stakeholders.

#### **Ghar Bathe Loan**

An online platform for customers to apply for loans seamlessly from home.

- Designed and documented test cases for the online loan application process.
- Performed regression testing to ensure existing functionality is maintained.
- Execute test cases and report defects using bug tracking tools. Perform
  regression testing to ensure new code changes do not adversely affect
  existing functionality and Validate API integrations for OTP validation, vehicle
  verification, penny drop verification, name matching, duplicate checking,
  NACH registration, and e-signature process.

#### TVS Credit Services Ltd

**EPF** and **ESIC** refer to employee welfare schemes in India, and these systems are commonly used for managing benefits related to retirement and healthcare.

- Designed and developed an RPA bot to automate the creation of Employee Provident Fund (PF) and ESIC accounts on respective portals.
- RPA project would help automate administrative tasks related to managing employees' welfare benefits, reducing manual effort, minimizing errors, and improving operational efficiency.
- The automation can assist the company in ensuring that every employee is registered for these benefits while reducing the time spent on data entry and verification.

## **PROJECTS**

## Vendor Management System

The Vendor Management System (VMS) project aims to streamline and automate the vendor onboarding, management, and invoicing processes.

**=** 02/2024

- Designed and implemented robust automation test scripts using Selenium WebDriver to ensure the reliability and accuracy of application functionality.
- Automated regression and functional test cases to streamline the testing process and improve efficiency.
- Conducted performance testing using JMeter to evaluate system stability, scalability, and responsiveness under varying load conditions.
- Perform manual testing activities including functional testing, regression testing, integration testing, and system testing across different phases of software development life cycle (SDLC).
- Identify, document, and track software defects using issue tracking tools like JIRA, ensuring timely resolution and retesting of reported issues.