

KARTHIKA C

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CAREER OBJECTIVE

To pursue a challenging and rewarding career that leverages my professional skills, technical expertise and stakeholder management abilities to contribute significantly to the organization's success.

PROFILE SUMMARY

- ✓ A Software professional with over **3** year of IT experience, 1 year in Manual Testing and 2 year of experience in **Automation Testing**.
- ✓ Extensive Working Experience on all phase of Software Development Life Cycle (SDLC), its methodologies such as Agile, SCRUM and Waterfall Model.
- ✓ Proficient in using test automation tools such as Selenium WebDriver to develop automation testing scripts for web and client server applications.
- ✓ Good experience on **Core Java, OOPS concepts**.
- ✓ Sound Knowledge on **TestNG framework for Unit testing, Maven for project building tool and POM(page object model)** for test design.
- ✓ Experience in the development of **Data Driven and Hybrid Automation frameworks** in selenium.
- ✓ Expert in using open source bug tracking tool **JIRA**.
- ✓ Professional expertise in **Smoke Testing, Functional Testing and Regression Testing**.
- ✓ Ability to adopt to new environment quickly,
- ✓ Strong team player, good communication, good analytical and enthusiastic learner, confident, sincere and committed.

EXPERIENCE SUMMARY

Currently working as an QA Automation Test Engineer in Procohort Technologies Pvt.Ltd., Bangalore, since Sep 2022. Worked as a Manual Test Engineer in same company from Aug 2021 to Aug 2022.

TECHNICAL EXPERIENCE

SELENIUM:

- Proficient in using Automation Tools like Selenium WebDriver.
- Expertise in handling different types of **Locators** in Selenium.
- Proficient in writing **dynamic XPath**.

- Hands on experience to read and write **Properties file and Excel file**.
- Hands on experience in working with **TestNG framework and POM** using selenium.
- Experience in Automating Web Applications using Selenium Hybrid Framework.
- Experience in handling dropdown list, pop-ups and screenshots using Selenium WebDriver.
- Experience in continuous integration tool **Jenkins**.
- Proficient in using **Git Commands**.

JAVA:

- Utilized core Java to develop Automation Test Scripts in Selenium.
- Applied script development strategies including class, collections, Interface and Exception Handling.
- Strong knowledge in OOP concept.

API:

- Hands-on experience in API testing using Postman.
- Good knowledge in supporting request authorization like Basic Auth, and Bearer Token.
- Validated the requests by providing Pre-conditions using Snippets along with batch execution.
- Having good knowledge in Rest API.

EDUCATIONAL QUALIFICATION

- ✓ Completed MCA (Master of Computer Application) in KSR College of Engineering.

TECHNICAL STACK

- **Programming language:** Java
- **Programming Languages & IDE's:** Eclipse
- **Automation Testing Tools:** Selenium Web Driver, Rest Assured, Postman
- **Testing Frameworks:** TestNG
- **Defect Tracking & Project Management Tool:** JIRA
- **Test Build, Integration Tools & Version Control:** Maven, Jenkins, Git

PROJECT DETAILS

1.Project : ClientWeb
Role : Automation Test Engineer
Domain : CRM

Description:

A Customer Relationship Management (CRM) application is a software tool designed to help businesses manage and optimize their interactions with customers and prospects. It centralizes customer data, streamlines communication, and enhances the efficiency of sales, marketing, and customer service processes. By providing a unified platform for tracking customer interactions, managing leads, and automating workflows, CRM applications enable businesses to improve customer satisfaction, increase sales, and foster long-term customer loyalty.

CRM tools help manage the entire sales process, from lead generation to closing deals. Sales teams can track opportunities, forecast sales, and measure performance against targets.

Contributions:

- Understanding the Requirement of the Application, Reviewing and Selecting Testcases to be automated.
- Preparing test data for automation.
- Involved in development of multiple POM classes with respect to each page of the application.
- Developing test scripts for automation.
- Execution of prepared Test Scripts and analysing the result.
- Debugged the automated scripts to improve quality.
- TestNG and Maven based framework for testing, build management and generation of test automation report.
- Extensively contributed to Parallel, Batch, Cross browser and Group execution test suites using TestNG.
- Involved in all agile sprint meetings like planning, scrum and review.
- Logged the defects in JIRA and tracked till its closure.
- Performed validation using assertion in Rest Assured and Postman.
- Handling API parameters and Status codes.

2. Project : PatientPlus
Role :Manual Tester
Domain : Health care domain

Description:

This project aimed to develop a web-based Health Care Domain System, which is used to handle all operations in hospitals and can provide a better service to patients. It is also providing better service to the administration to automate all the activities of the administration. It is developed to manage daily activities of a doctor with regards in maintaining his personal records, scheduling

patient appointment, case history, doctors active, admission details, physical examination, investigation reports and daily progress.

The main activities covered are Doctors Information, Patient Details, Nurse Information. This project also maintains Labs, Pharmacy, Blood Bank information's, also Admin handles all information, regarding appointments, availability of doctor, etc. This Project maintains the records of Birth, Death, admission and even medical records of all the patients.

Contributions:

- Involved in understanding the requirement and reviewing the requirement.
- Involved in writing Test Cases.
- Involved in Bug Triage Meeting.
- Involved in Brain Stroming Meeting.
- Reviewing the Test cases.
- Involved in Test Execution and Defect Tracking.
- Involved in Blackbox Testing such as Functional Testing, Integration Testing, Smoke Testing, Regression Testing.
- Interaction with the developer team for fixing of bugs.
- Managed impact area analysis across release.
- Defect Tracking and debugging.

DESCRIPTION

I hereby declare that the above written information is true to the best of my knowledge and belief.

Place: Bengaluru

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Date: