



RANJITH K M

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Software Test Engineer with 6 years of experience in Testing with familiarity over **Agile Methodology**, **Manual Testing**, **Automation Testing** with desire to work and use my skills to grow and expand an organization as well as myself.

Summary of Experience:

- Over 6 years of experience in Software Testing.
- Expertise in **Manual Testing** (**Functional** Testing, **Regression** Testing, **Smoke & Sanity** Testing).
- 2 year's experience **Automation Testing with Python programming using Selenium**.
- 4 year's Experience in **Ecommerce** domain and 2 years' experience in **Aviation** domain.
- Well versed with Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**) including **Agile Methodology**.
- Extensively worked on **Designing Test Cases**, **Executing Test Cases**, **Logging Defects**, **Defect Tracking** and Prioritize Defects.
- Requirement **Analysis**, **Test Design**, **Test Execution**, **Defect Management**, Reports & other documents preparation.
- Involved in daily stand-up calls with External teams or On-site resources for requirements and environmental problems and queries.
- Logging and tracking the **defect**.

Qualification:

B.E(Computer Science and Engineering) from Vivekananda Institute of Technology, Bengaluru, Karnataka

Technical Skills:

Tools	: PyCharm, Selenium WebDriver, Jira, Postman
Systems	: Windows, IOS
Browsers	: Google Chrome, Microsoft Edge, Firefox and Safari
Languages	: Python, SQL

Certification:

- **ISTQB** Foundation level certification

Professional Experience:

1. Worked as QA Engineer with Qualitest India pvt ltd, Bangalore from December 2017 to October 2021.
 2. Worked as Software Test Engineer- with Laminar Aviation Infotech pvt ltd, Bangalore from November 2021 to May 2024.
 3. Worked as Senior Software Test Engineer with Echidna Software pvt ltd from June 2024 to Feb 2025.
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Project Summary:

1. Client: Halco Lighting Technologies

Domain: Ecommerce (Web Automation using **POM and Pytest** framework)

Technology: Python, MySQL.

Duration: June 2024– February 2025

Responsibilities:

1. **Identifying and Selecting** Automation Test Cases
2. Developed test Automation framework scripts using **Selenium** WebDriver.
3. Creating an Automation Test Plan.
4. Setup **Selenium Grid** to run automation scripts on different browsers.
5. Creating, Enhancing, **Debugging**, and **Running** Test cases.
6. Monitoring the **Defect Management** Process
8. Interacting with Customers/Clients and Updating on Issues

2. Client: KENYA AIRWAYS, JAMBOJET, SPICE JET, ALLIANCE AIR

Domain: Aviation (Web Automation using **POM and Pytest** framework)

Duration: Dec 2021– May 2024

ARMS FPDS provides accurate and optimized flight plans to enable reduced contingency dispatch, bringing in fuel savings. You may customize the CFP output format to your operating crew's convenience and specific needs.

ARMS FPDS produces a complete **Trip Kit** which has CFP (including **ETOPS** CFP), FPL, Filtered NOTAMs, weather briefing, etc., which may be printed or transmitted to EFB or LPC systems.

Responsibilities:

1. Understanding the **Client Requirements** and **project Functionalities**.
2. **Preparation and Execution of test case** as per Requirement.
3. Involved in **functional, Regression** testing.
4. Preparing **defect tracking and reporting**.
5. Retesting the test cases where defects have been raised.

3. Client: TITAN

Domain: Ecommerce (WCS-Web Applications and Mobile Application)

Duration: Jan 2018-Oct-Aug 2020

Titan Company is an Indian customer goods company, Whereas Brands of titan such as: Titan, Sonata, Tanishq, Mia, Fastrack, Helios, Taneira.

Responsibilities:

1. Design, plan, implement, and maintain performance testing solutions for application
2. Conduct performance tests, analysis and create test reports summary to enable decisions before releases stability
3. Understanding the Client **Requirements** and project **Functionalities**.
4. **Preparation and Execution of test case** as per Requirement.
5. Involved in **functional, Regression** testing.
6. Preparing **defect tracking and reporting**.
7. Retesting the test cases where defects has been raised.

4. Client: TITAN

Domain: Ecommerce (Web Automation **using Page Object Model** Framework)

Duration: April 2020– Oct 2021

Titan Company Limited is an Indian consumer goods company. It was a test automation framework for handling the execution of test requirements of a Titan.

Responsibilities:

1. Developed test scripts to automate process of testing in selenium Web Driver using Python and POM framework.
2. Involved in identifying object locators in Chrome browser.
3. Generating Reports Using **Pytest html**.
5. Ideally played a proficient role as a team player using **Agile methodology**.
6. Attended **daily stand-up meetings** and Retrospective meetings.
7. Involved in **Execution of Automation scripts**.
8. Setting up the test environment.
9. Investigation of test execution results and reporting/fixing.

Declaration:

I hereby declare that the above furnished information is true to best of my knowledge.

Place: Bengaluru

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