NAME: BALA KRISHNA PENDAM	Mobile: +91- 8639859868 E-Mail: pbalakrishna155@gmail.com

PROFESSIONAL SUMMARY

- ➤ Over 2.1 years of experience in Quality Assurance using both Manual and Automation (using Selenium Driver and Core Java).
- ➤ Experience in Test Automation using Selenium WebDriver (with Core Java and TestNG, Cucumber)
- ➤ Experience in implementation of Test Automation Framework (Involved in creation of required reusable methods for Data Parameterization, Event Specific, Utilities and other Configuration methods).
- ➤ Adroit at Core Java concepts such as String Methods, Collections, using external APIs (such as POI, log4j, Extent Reports), File Input Stream and Output Stream, exception handling, etc.
- ➤ Involved in various phases of automation life cycle such as Scope Identification of Automation, Framework Implementation, Script Designing, Debugging and Execution.
- ➤ Good understanding and implementation knowledge on OOPs concepts.
- ➤ Expertise in writing Automation scripts using Selenium WebDriver.
- ➤ Good in writing X-path and CSS locators for accurate Object Identifications.
- ➤ Good exposure to the tools and code repository like Maven, Git and Eclipse.
- ➤ Experience in usage of Azure-DevOps for Testing Process.
- ➤ Experienced in creating Test Scenarios/test cases, test data preparation, test execution and defect management process.
- ➤ Proven ability to work efficiently in both independent and team environments.

TECHNICAL SKILLS

Test Automation Tool	: Selenium WebDriver
(Test | Defect) – Management Tools	: Azure-DevOps
Languages	: Java
Database	: My SQL Server
Frameworks	: Test Ng, Data Driven Framework (Integration with Test Ng), Cucumber and Hybrid Framework
SCM	: Git
CI & Build Tools	: Eclipse, Maven and Jenkins

EDUCATION

- ➤ Bachelor of Technology in Information Technology from JNTU Hyderabad.

EXPERIENCE SUMMERY

- ➤ Working as **QA Engineer** in **LTIMindtree, Hyderabad** from October 2021 to Till Date.

RELEVANT EXPERIENCE

Project1:

Title	:	CIS ENTERPRISE APPLICATION
Client	:	LTIMINDTREE(Internal-project), INDIA
Team Size	:	Six (6)
Testing Technology	:	Selenium WebDriver, Cucumber, Core Java, Test Ng, Maven, Git, Azure-DevOps.

Project Description:

The CIS Enterprise Applications project involves the development and implementation of a suite of enterprise-level software applications to support the business operations of the organization. The project aims to improve the efficiency and effectiveness of business processes across the organization by providing a centralized platform for managing critical business functions such as Leave, Whistle Blower, Exit Management system, RNR, Y-Orbit, and Travel.

The project involves the selection and customization of software applications to meet the specific needs of the organization, as well as the integration of these applications with existing systems and databases. The project team will also be responsible for the testing and deployment of the software applications, as well as providing training and support to end-users.

The project will be executed using an Agile methodology, with a focus on delivering incremental improvements to the software applications in short sprints. The project team will work closely with stakeholders across the organization to ensure that the software applications meet the needs of end-users and that they are aligned with the overall strategic goals of the organization.

Roles and Responsibilities:

- Understanding the requirements and specifications of the software being tested.
- Creating test cases and test scenarios based on the requirements.
- Executing the test cases and documenting the results.
- Reporting and tracking defects found during testing.
- Collaborating with the development team to resolve any issues.
- Conducting regression testing to ensure that previously fixed defects don't reappear.
- Participating in test planning and test strategy discussions.
- Going through the existing manual test cases and identifying the right test cases for test automation.
- Creating the reusable methods as part of framework implementation.
- Creating the Test Data files with appropriate parameters and updating the Object Repository files with Object locators.
- Writing the Test Automation scripts using Selenium WebDriver and Core Java, and also using Cucumber Framework.
- Debugging the automation scripts and providing the demonstration to the concerned team (functional and business team) on completion of the test scripts.
- Execution of automation scripts for smoke and regression testing and sharing the execution results to all the stakeholders.