K SATHYA

# QA Engineer

## Mobile: +91 9052630586

**Email:** [**kvvsn9052@gmail.com**](mailto:kvvsn9052@gmail.com)

# CAREER OBJECTIVE

To obtain a challenging and responsible position in the area of Software Testing where my knowledge, ability and dedication will be utilized.

# EDUCATION

* Bachelor's in science from Andhra University – Vishakhapatnam
* Bachelor’s in education from Andhra University – Vishakhapatnam

# EXPERIENCE

Worked as “Senior Executive” from Aug, 2015 to Nov.2022 at BHANU INFOTECH, Vijayawada.

# TECHNICAL SKILLS

**Testing Tools** : Selenium-WebDriver, TestNG and Hybrid Framework

**Test Management Tool** : JIRA

**Defect Reporting Tools** : JIRA and Bugzilla

**Basic Overview on** : Jenkins, Cucumber and MySQL

**Programming Language** : Core Java

**Operating System** : Windows 10

# SOFTWARE TESTING SKILLS

## Undergone 6 months training on Testing Tools

As part of training, I underwent intensive Training on Manual and Automation Testing as detailed below:

## MANUAL TESTING

* + Understanding Software Requirement Specification and identifying the required Test Scenarios.
  + Well versed with SDLC, STLC and Defect Life Cycle.
  + Professional Software Experience in which includes Effective identify Test Scenarios, Test Case Designing and Test Case Preparing.
  + Extensive exposure in Black Box Testing using BVA and ECP.
  + Experience in executing Test Cases to test the application functionality against the requirements manually.
  + Experience in testing the Functionality, Compatibility, Database and Regression testing.
  + Defect Reporting and Tracking using Automation Tools JIRA.

## AUTOMATION TESTING USING SELNIUM

* + Good Knowledge on Selenium automation Tool which includes –Selenium Web Driver and TestNG.
  + Good Knowledge on core java programming.
  + Basic idea on POM in framework.
  + Basic overview on Jenkins, Cucumber and Lambda Test.
  + Basic overview on maven.

# PROJECT EXPERIENCE

**1. HRMS**

**Description:**

The project “Orange HRM” comes as a comprehensive solution for the efficient management and development of Human Resource. It will assist in the complex and strategic process of managing the crucial resource of any enterprise. Based on modular architecture, it facilitates a vast range of HR activities, with features that reflect the main HR management activities. It comes as a web-enabled application and considering the available flexibility, OrangeHRM is a perfect platform for reengineering HR processes and achieving a new level of HR Management

**Responsibilities:**

* Understanding the Requirements and Functional Specifications of the Project.
* Identified Test Scenarios required for testing.
* Participated in designing the Test cases.
* Prepared and Executed Test Cases as per System Requirements.
* Performed various black box testing Methodologies like Functionality Testing, Usability Testing and Regression Testing.
* Defect Reporting and Tracking using **Bugzilla**  and **Track+**
* **Selenium** webDriver was used to generate automated test scripts for functionality.
* Created and Implemented **Customized Hybrid framework**.
* Test Management (Test Case Execution and Defect Reporting) using **Bugzilla**
* Extensively performed Manual Testing process to ensure the quality of the software.

# Environment

Java, Selenium-WebDriver, TestNG, GitHub, Postman, Hybrid Framework, Track+ 3.8, JIRA and

Windows 10.

# INTERNSHIP

I have done virtual internship program as a software tester for the period of (01-05-2023 to 31-05-2023) in PHN Technologies pvt ltd. At pune.

**1.PHN career**

**Description:**

PHN Technology is currently seeking talented individuals to join there team. As a leading technology company, they offer exciting opportunities for personal and professional growth. They will training the courses digital marketer, graphic designer, market researcher, application tester, web designer, robotics trainer, block programmer, data entry operator.

**Responsibilities:**

* Understanding the Requirements and Functional Specifications of the Project.
* Identified Test Scenarios required for testing.
* Participated in designing the Test cases.
* Prepared and Executed Test Cases as per System Requirements.
* Performed various black box testing Methodologies like Functionality Testing, Usability Testing and Regression Testing.
* Defect Reporting and Tracking using **Bugzilla**  and **Track+**
* Test Management (Test Case Execution and Defect Reporting) using **Bugzilla**
* Extensively performed Manual Testing process to ensure the quality of the software.

**1.PHN connect**

**Description:**

PHN Technology is currently seeking talented individuals to join there team. As a leading technology company, they offer exciting opportunities for personal and professional growth. They are tie up with other companies and managing there business.

**Responsibilities:**

* Understanding the Requirements and Functional Specifications of the Project.
* Identified Test Scenarios required for testing.
* Participated in designing the Test cases.
* Prepared and Executed Test Cases as per System Requirements.
* Performed various black box testing Methodologies like Functionality Testing, Usability Testing and Regression Testing.
* Defect Reporting and Tracking using **Bugzilla**  and **Track+**
* Test Management (Test Case Execution and Defect Reporting) using **Bugzilla**
* Extensively performed Manual Testing process to ensure the quality of the software.

# Personal details

I am an orthopatically handicapted person with having 73% in disability.

2