

## **SUNIL KUMAR SINGH**

**Email:** [sunilsinghdec15@gmail.com](mailto:sunilsinghdec15@gmail.com)

**Contact No:** 9709614367

### **OBJECTIVE**

To work in a quality driven technical environment, that enhances my knowledge and skills and allows me to use my knowledge, skills and experience for personal and professional growth.

### **KEY EXPERTISE**

Dedicated Automation Testing Engineer having 3+ year of hand on experience and skills in developing and executing Selenium Automation Test scripts and Manual testing. Good Knowledge in Core Java and manual testing

### **PROFESSIONAL HISTORY**

#### **1. Oasis Infotech Limited      Sept, 2021 – Present**

**Project Title:** Algoremos

**Testing Approach:** Manual, Automation

**Tools:** WebDriver, Maven, GitHub, Jenkins, HP-ALM, TestNG, Selenium

#### **Roles and Responsibilities:**

- Involved in understanding the business requirements of the customers, daily Stand-up meetings.
- Involved in writing test cases.
- Involved in analyzing Impact Analysis for Regression Testing.
- Involved in Performing Black box testing.
- Involved in performing Smoke testing.
- Reviewing Test cases and updated the review comments
- Daily status report sends to Lead.

#### **2. Motherson sumi system limited      June 2019 – June 2021**

#### **Roles and Responsibilities:**

- Extensive practically in electrical wiring harness design.
- Design and development of wiring harness as per drawing specification and requirements of customers.
- Bill of materials and APL preparation.
- Design entry on "Capital harness XC" Software
- New product development and design changed implementation.
- Sample details and master sample preparation, analysis, inspection.
- Project planning: initial and final charts.
- Client like: JCB UK , JCB INDIA, Caterpillar India Caterpillar Thailand, ITL, CNH , Mitsubishi Fuso, Terex.

## MANUAL TESTING

- Excellent knowledge on all phases of SDLC (Software Development Life Cycle).
- Hand-On-Experience to perform Functional, Integration & System Testing.
- Good Knowledge of **AGILE Methodology**, Re-spin, Build.
- Hand-On-Experience on Smoke Testing, Ad hoc Testing, Regression Testing.
- Hand-On-Experience on Defect Life Cycle.
- Excellent knowledge on STLC (Software Testing Life Cycle)

## AUTOMATION SKILL

- Presently working in Automation (**Selenium WebDriver**) Testing.
- Experience in writing XPath, converting manual test cases into automation test scripts.
- Experience in handling **Alert, Window, Hidden, File download, File upload popup**.
- Experience in Select class and action class, Robot Class.
- Worked with **Page Object Model [POM]** Design Pattern with Framework.
- Experience in **TestNG annotation**, generating Test Execution Report using **TestNG**.
- Experience in Cucumber framework design
- Participated in **Grouping, Parallel Execution** and **Batch Execution**.
- Knowledge on fetching data from Excel using **Apache Poi**.
- Knowledge on Types of frameworks like **Data Driven Framework**.
- Hands on maintaining the test script in **GitHub**.
- Basic knowledge of executing Test-Scripts using **Maven**.
- Basic understanding of working with **Jenkins, Cucumber**.

## PROGRAMMING SKILL (JAVA)

- Knowledge on the **basics** of JAVA
- Knowledge in Core java concept like Method Overloading, Method Overriding, Constructor Chaining, Up casting, Down casting.
- Knowledge in OOPs concepts like Encapsulation, Inheritance, Abstraction, Polymorphism.
- Knowledge in Method Overloading, Method Overriding, Interfaces, Unboxing, Exception Handling.

## TOOLS

- **Test Execution Tool:** Selenium Web Driver
- **API Tools:** Rest-Assured, Postman, JSON-path
- **Batch Runner:** TestNG
- **Bug Tracking Tool:** HP-ALM
- **FRAMEWORK Management:** Cucumber
- **Version Control Tool:** GitHub
- **Build Verification Tool:** Maven

**EDUCATION**

**2015 – 2019 Bachelor Of Technology (Electrical and Electronics), DR. APJ Abdul Kalam Technical University, Lucknow, 73.2% Aggregate.**

**2013 – 2015 AISSCE, Adarsh Vidya Mandir, Bokaro Steel City, 74%.**

**2013 AISSE, Adarsh Vidya Mandir, Bokaro Steel City, 7.8CGPA.**