

SIVA SUNDAR PARIDA

Email: ssparida9@gmail.com

Mob: +91 8328817266 / 7751985819

LinkedIn Profile: <https://www.linkedin.com/in/siva-sundar-parida-78050a253/>

GitHub: <https://github.com/ssparida>

CAREER OBJECTIVES:

Looking for Software Functionality Testing Engineer position in a well-known organization which gives me an opportunity to exhibit my technical skills and giving scope for career and financial growth.

SUMMARY:

As a part of Training, I underwent 6 months of an intensive Training on Manual as well as Automation Testing with real Time Project from SIMPLILEARN and certified. Now I am completely fresher and actively looking for opportunity for an Internship in Software Testing.

MANUAL TESTING:

- Write and Review Test Cases.
- Understanding Software Requirement Specifications and Identifying the Required Test Scenarios.
- Knowledge of various SDLC Models, Test Levels, Test Types, Test Design Techniques.
- Knowledge of all phases of the Software Test Process Includes Test Planning, Test Design, Test Execution and Test Closure.
- Strong Knowledge on levels of Testing as Unit Testing, Integration Testing, System Testing and Acceptance Testing.
- Strong Knowledge on Integration, System Level, Smoke and Sanity Testing.
- Strong knowledge in testing the Functionality, Compatibility, Database and Regression Testing.
- Strong Knowledge on defect Reporting, Defect Tracking and Complete Defect Life Cycle.
- Well-known about Defect, Bug, and Errors.
- Knowledge of generating test Scenarios, Write Test Cases and collect test Data.
- Having Strong Knowledge on Test Planning.
- Performing Globalization Testing, Compatibility Testing and AD-hoc Testing etc.
- Extensive exposure in Blackbox Testing using BVA (Boundary value Analysis) and ECP (Equivalent class partitioning).
- Having Strong knowledge on Risk Root Analysis.
- Explore knowledge on Test Design Techniques.
- Exploratory knowledge on RTM (Requirement Traceability Matrix).
- Strong knowledge on Agile Methodology.
- Having Strong knowledge on different types of non-functional Testing.
- Strong knowledge on understanding the Severity and priority phase.
- Preparing Traceability matrix to achieve minimum coverage in the project.
- Good Interpersonal skills, Committed, Result Oriented, Hard-Working, with a quest and Zeal to learn new Technologies.

AGILE PROCESS:

- Strong knowledge about Scrum Process and Scrum Team.
- Having knowledge about Sprint.
- Well known about Scrum Events Like DSM (Daily Stand-up meetings), SPM (Sprint planning meetings), SRM (Sprint Review meeting) and Retrospective meetings.
- Good in analysing burn down chart.
- Understanding user stories and preparing test cases.
- Learn client requirements and requests.
- Test Software Applications and Identify setbacks and Errors.

AUTOMATION TESTING USING SELENIUM WEBDRIVER:

- In depth knowledge on core java.
- Good Knowledge on Selenium automation Tool which includes –Selenium Web Driver.
- Good Knowledge on Page Object Model, Junit, TestNG and Data Driven framework.
- Using BDD Framework automate applications using Selenium WebDriver with Java.
- Excellent in developing framework.
- Extensively worked with Junit and TestNG.
- Developing properties files and reading the content from properties files.
- Reading data from excel using POI API.
- Generating html-based reports
- Identifying objects based on XPath, id, name etc
- Handling multiple browsers, alert boxes etc.
- Analysing html reports.
- Developed maven project using POM approach.
- Having strong knowledge on database testing using MySQL.
- Having strong knowledge on Performance testing by using JMeter.
- Having strong knowledge on API testing by using Postman.
- Strong Knowledge on Continuous Integration and continuous development (CI/CD) by using Jenkins.
- Knowledge on Git Hub for sharing codes.
- Also having Strong knowledge on Jira.
- Reading data from excel files by using POI API.

ACADEMIC QUALIFICATION:

- Bachelor's, B.Sc. (Physics) from Parama Nanda (Degree) College, Bolgarh Under Utkal University, Bhubaneswar, Odisha. Completed in 2021, with aggregate 68%.
- +2 Science or Intermediate from Ranpur College, Ranpur under CHSE (Council of Higher Secondary Education), Odisha. Completed in 2017 with aggregate 70%.
- 10th or Schooling from Ladukeswar High School, Pimpal Under BSE (Board of Secondary Education), Odisha completed in 2015 with aggregate 85%.

CERTIFICATIONS:

- Completed 6 months of Software Testing from SIMPLILEARN, Bangalore. (Certification Id: 3854509)
- I have successfully completed **JAVA**.

PROJECTS EXPERIENCE 1:

Project Name: Automate Amazon application using Selenium WebDriver with Java.

Technology: Eclipse, Java 1.8, Selenium WebDriver 3.141.59, TestNG.

Architecture Type: Maven

Process: Agile Scrum Process

Duration: 2 months

ROLES AND RESPONSIBILITIES:

- Creating a Java class for an Amazon Application.
- Open the Browser and locate Web Elements using Locators (XPath & CSS Selectors)
- Writing an automation script using page object design pattern class to store the web elements of a web page.
- Manage Transactions using Selenium JDBC.
- Developing testing.xml to configure TestNG.
- Validating data in the back-end data base using SQL.
- Matching the Execution speed of selenium with the application using implicitly wait statements.

PROJECTS EXPERIENCE 2:

Project Name: Create a BDD with cucumber framework to perform the Regression Testing for Swiggy Application and to generate various reports.

Technology: Eclipse as the IDE, Java 1.8, Selenium WebDriver 3.141.59, TestNG, Cucumber.

Architecture Type: Maven

Process: Agile Scrum Process

Duration: 2 months

ROLES AND RESPONSIBILITIES:

- Creating a maven project for Swiggy application.
- Creating test classes for writing the test methods.
- Create an xml file to enable test cases.
- Creating a page object design pattern class to store the web elements of a web page.
- Create Gherkin keyword (Scenario, Given, When, Then & and0
- Creating Cucumber hooks.

COMPUTER SKILLS:

- **Operating System** : Windows 8, 10 & 11.
- **Language** : Core Java
- **Database** : My SQL
- **Automation tools** : Selenium WebDriver, TestNG, Postman, JMeter, Jenkins, Cucumber
- **Version Control** : GitHub, Jira
- **Documentation** : Ms Office.

PERSONAL DETAILS:

Name : Siva Sundar Parida

Father's name : Maheswar Parida

Date of Birth : 10th Oct 1999

Nationality : Indian

Language known: English, Hindi, Odia.

Address for communication: Bangalore