Satyajit Sahu

CONTACT

+918249640446

satyajit1025@gmail.com

Angul, Odisha

Portfolio

satyajit-sahu1

satyajit1025

EDUCATION

Software Development Engineering in Test
Masai School
October 2024-present

B.Tech in Electrical Engineering
GITA Autonomous College, Bhubaneswar
August 2017 - June 2021

TECHNICAL SKILLS

Junit | TestNG | Apache POI | Maven | STLC | SDLC | Selenium | Git | Manual Testing | Postman | Cucumber | Cypress | Jira | Java | JavaScript | CSS3 | HTML5 | Jenkins

SOFT SKILLS

Attention to Detail | Teamwork | Time Management | Effective Communication

CERTIFICATIONS

Front-End Development Course 🔗
Simplilearn
AWS Certified Cloud Practitioner 🔗
Amazon Web Services Training and Certification

ACHIEVEMENTS

xto10x Hackathon 🔗
Masai
Speaking Marathon 🔗
Masai
Employability Skills: Intermediate 🔗
Wadhwani Foundation

PROFESSIONAL SUMMARY

Passionate Software Development Engineer in Test focused on building reliable, high-quality software through smart automation and efficient testing. Skilled in crafting test frameworks, finding bugs early, and ensuring smooth development pipelines. Always eager to learn, innovate, and deliver exceptional user experiences.

WORK EXPERIENCE

NALCO
Graduate Apprenticeship Trainee
November 2021 – November 2022
Job responsibilities:
- Implemented preventive maintenance procedures that reduced equipment downtime by 40%, demonstrating strong analytical and problem-solving skills.
- Executed scheduled maintenance and conducted routine inspections, showcasing a methodical approach and attention to detail.

Ramtech Software Solutions
GIS Engineer
April 2021 – October 2021
Job responsibilities:
- Used GIS tools for planning and designing cable routes, applying strategic problem-solving and analytical skills.
- Proficiently utilized ARAMIS technology in cable route planning, ensuring effective and cost-efficient solutions.

PROJECTS

1. Demoblaze(Manual, Automation and API Testing)

Microsoft Excel | Intellij | Selenium | Java | Maven | Cucumber | Postman | GitHub | POM
- Collaboratively developed and updated Selenium test scripts using POM to enhance test structure and reusability.
- Utilized the Cucumber framework with Gherkin to write clear and executable test scenarios.
- Performed API testing using Postman to verify the functionality and reliability of backend services.
- Collaborated with team members to discuss test coverage plans and share findings for effective issue resolution.

2. Thirsty Wine (Manual and Automation Testing)

Microsoft Excel | Cypress | Javascript
- Collaborated with team to design Cypress test scripts using the POM for enhanced test structure and reusability.
- Conducted exploratory testing to identify unexpected bugs and issues, enhancing test coverage beyond automated processes.
- Performed compatibility, functionality, usability, and performance testing across various devices and browsers to ensure a seamless user experience.