

Summary

Highly motivated Selenium Tester skilled in building modular, data-driven automation frameworks, developing comprehensive test automation for all layers, execute automated test and streamlining Ui services using Java, TestNG and Maven. Proficient in BDD/TDD frameworks, database integration, reusable framework development, CI/CD Pipelines using Jenkins and cross-browser testing and advanced tools like AutoIT and GitHub Copilot for efficient Automation.

Skills

Time management

Team Collaboration

Communication

Problem Solving

Core Java

Selenium WebDriver

AutoIT

Jenkins

Maven

Cucumber

SQL(JDBC)

Apache POI

Git

Selenium Grid

JSON/XML

GitHub Actions

CDP

Excel Automation

Chrome Developer Tools

Functional Testing

Automation

Testing

STLC

Framework Development

Framework Design

Code Optimization

Learning

Adaptability

Versatility

Collaboration

Team Player

Code Quality

Education

Kalinga Institute of Industrial Technology (KIIT)

Bachelor of Technology in Computer Science, CGPA: 6.87

Jul 2025

Completed key projects using Java, Maven, Selenium, Jenkins and tools like GitHub Actions.

KIIT Polytechnic

Diploma in Computer Science & Engineering, CGPA: 7.9

Aug 2023

Gained foundational knowledge in core subjects like cloud computing, operating system, DBMS etc.

Projects

Enterprise SaaS Automation & Regression Framework

May 2025 - Jun 2025

- Developed a scalable UI automation test framework with Selenium, Java and Cucumber BDD covering registration, login, product search and order placing, reducing regression testing time by 70% and halving execution time via parallel browser runs.
- Used Page Object Model to achieve 98% test coverage, reducing manual testing by 75%.

Flight Booking Automation Framework

Jul 2025

- Developed Selenium automation for a flight booking portal, covering user search, booking, payment and confirmation workflows.
- Integrated Jenkins for CI/CD, automating regression runs and accelerating bug detection and release cycles.

Awards

- Table Tennis – Interstate Champion

Certifications

- Selenium WebDriver with Java from Basics to Advanced + Frameworks - Rahul Shetty Academy
- Ai Fluency for Students - Anthropic

Language

English

Hindi

Odia