

Anil Kumar Uttarkabat

Hyderabad,Telangana, 500016 | 6370344052

anilautomationtester@gmail.com

Professional Summary

- I have expertise in automation tools including: Selenium WebDriver, JUnit, TestNG, Cucumber (BDD Testing).
- I have good knowledge in programming language Java.
- Expertise in writing customized Xpath and css-selector.
- I have experience in performing remote execution using Selenium Grid.
- Expertise in testing frameworks: Behavior Driven Development (BDD), Test Driven Development (TDD), Page Object Model (POM), Hybrid Framework, Data-Driven Testing, and Keyword-Driven Testing.
- Expertise in various testing methodologies: Functional Testing, Regression Testing, Integration Testing, Smoke Testing, Sanity Testing, API Testing, Cross-Browser Testing, Final Regression Testing.
- I have good experience with test management tools such as: JIRA, Zephyr, Bugzilla.
- I have expertise in CI/CD and Build tools: Jenkins, Docker, Maven, CI/CD Pipelines, Continuous Integration.
- I have strong knowledge of version control systems: Git, GitHub.
- Expertise in API Testing tools: Postman, REST Assured.
- I have good knowledge in Agile methodologies (Scrum) with experience in sprint planning, daily stand-ups, and Agile testing practices.
- Expertise in various testing techniques: Black Box Testing, White Box Testing, Gray Box Testing, Exploratory Testing, and Automated Regression Testing.
- I have good knowledge in SoftwareTesting Life Cycle (STLC) with experience in Test Strategy, Test Plan, Design Test Case, Test Scenario, Test Execution and Defect Reporting.
- Genarating reports using Extent Report for 3-level reporting.

Technical Skills

- **Automation Tools:** Selenium WebDriver, JUnit, TestNG, Cucumber (BDD)
- **Programming Languages:** Java
- **Api Testing Tools:** Postman (API Testing), REST Assured
- **Frameworks:** Behavior Driven Development (BDD), Test Driven Development (TDD), Page Object Model (POM), Data-Driven Testing, Hybrid Framework, Keyword-Driven Testing
- **Testing Methodologies:** Functional Testing, Regression Testing, Integration Testing, Smoke Testing, Sanity Testing, API Testing, Performance Testing, Cross-Browser Testing, Non-Functional Testing, Integration Testing, Exploratory Testing, User Acceptance Testing (UAT)
- **Test Management Tools:** JIRA, Zephyr, Bugzilla.
- **CI/CD & Build Tools:** Jenkins, Docker, Maven, CI/CD Pipelines, Continuous Integration
- **Agile Methodologies:** Scrum, Sprint Planning, Daily Stand-ups, Agile Testing

- **Version Control:** Git, GitHub
- **Database Testing:** MySQL
- **Soft Skills:** Team Collaboration, Communication, Time Management, Leadership
- **Reports and Logging:** Extent Reports, Allure Reports, TestNG Reports, Log4j
- **Test Execution:** Selenium Grid, Cross-Browser Testing, Parallel Test Execution, Remote Test Execution, Headless Browser Testing
- **Test Management and Planning:** Test Strategy, Test Plan, Test Scenario, Test Case, Test Execution, Defect Tracking, Bug Reporting
- **Testing Techniques:** Black Box Testing, White Box Testing, Gray Box Testing, Boundary Value Analysis (BVA), Equivalence Partitioning, Decision Table Testing, State Transition Testing, Error Guessing

Education

Master of Computer Applications (M.C.A.)

Gandhi Institute for Technological Advancement (GITA).

11/2021 - 06/2023

Bhubaneswar, Odisha

PROJECT

1. OpenCart E-commerce Platform Testing(<https://github.com/AnilKumar15042001/OpenCart.git>)

Project Overview:

Engineered an e-commerce platform with features for intuitive user interface and powerful customization options, enhancing store setups and user satisfaction.

Role Actions: Test Engineer

- Designed and executed 150+ manual test cases for key modules like product listings, shopping cart, checkout process, payment gateway integration, and order management.
- Scripted 60+ test scripts with Selenium WebDriver.
- Organized 50+ test cases and produced comprehensive reports using TestNG.
- Managed 25+ defects in JIRA and achieved timely resolution with developers.
- Validated user interfaces and system workflows, achieving 95% test coverage.
- Assisted Agile ceremonies, facilitating 20% faster decision-making and issue resolution.

Achievements:

- Decreased critical bugs post-deployment by 30%.
- Improved page load times by 20% during high-traffic events.
- Accelerated release cycle by 50% through automated regression testing.

Technologies Employed: OpenCart, Selenium WebDriver, TestNG, JIRA, JMeter, Postman, Jenkins, MySQL.