

Indra Kumar Jaiswal

Quality Assurance Engineer



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Profile

- I am a Quality Assurance Engineer with over 4+ years of experience in delivering defect-free software, through strong defect detection, logging, and management as well as client management. - Proficient in test planning, documentation, and test case execution, with expertise in manual, functional, regression, integration, cross-browser, automation (Selenium with Java), API and database testing. - Hands-on with JIRA, TestRail, BrowserStack, and solid programming knowledge in C++, Java, and SQL.

Skills

- Manual Testing
- Database testing
- Test Automation Frameworks
- Version Control (Git, GitHub)
- Browser Stack
- Defect management
- Bug reporting
- UAT testing
- C++
- Selenium WebDriver
- Test Ng
- Continuous Integration (CI/CD)
- Sprint planning
- Test Scenario Development
- Microsoft Office
- Regression testing
- API Testing
- UI/UX Testing
- Software Development Life Cycle (SDLC)
- STLC
- Root Cause Analysis
- IOS testing
- SQL
- HTML
- Selenium
- Maven
- Agile Methodologies (Scrum, Kanban)
- Client Interaction And Management
- Test Case Design and Execution
- Functional testing
- Postman
- End-to-End Testing
- Test Rail
- Bug Tracking (e.g. JIRA)
- Defect triage
- Android testing
- Java
- Automation Scripting
- Jenkins
- Code Optimization
- Scrum Ceremony
- Cross-platform Mobile Testing
- Test Reporting and Documentation

Achievements

Delivered 100% defect-free releases through rigorous database and regression testing across platforms.

Managed and delivered four consecutive brand projects on time with consistent quality.

Led live deployment testing to ensure smooth launches with zero post-release critical issues.

Certified in Microsoft office

Professional Experience

Programmer Analyst

Cognizant Technology Solutions(2019 August – 2022 April)

- Designed and executed test plans, test cases, and scenarios for web & mobile applications, covering functional, system, regression, database, and api testing.
- Conducted **database testing** using SQL to verify data accuracy, integrity and consistency across systems.
- Perform cross browser testing and mobile application testing on IOS and Android devices.
- Managed defect handling , logging, tracking, and resolution in JIRA, collaborating with developers, BAs, cross-functional teams, and clients through regular meetings.
- Created and maintained test documentation (cases, data, logs) in Testrail, ensuring transparency and reusability.
- Actively participated in **Agile ceremonies**, including **Sprint Planning, Daily Stand-ups, Sprint Reviews, and Retrospectives**, contributing to sprint goal alignment, prioritization of testing tasks, and continuous improvement initiatives.
- Supported live deployments by conducting pre- and post-production testing to ensure stability.
- Conducted Api testing on primary functionality of the system using Postman.
- Proficient in JIRA, TestRail, BrowserStack, Git, Postman ,Selenium and Test Ng ; skilled in manual, functional, regression, integration, and automation testing under Agile and Kanban frameworks.

SDS Associate

Amazon Development Centre India (2023 October- 2025 June)

- Developed and executed comprehensive **test cases** from **User Stories** and **Software Requirement Documents (SRDs)**, ensuring complete coverage across **functional, UI, integration, and database** testing.
- Performed **end-to-end testing** of the **Amazon Driver Delivery Application** and **Amazon Kindle e-Reader**, validating performance, functionality, and compliance with **UI/UX standards**.
- Partnered with **development and QA teams** to design robust test cases, verify deployments, and ensure **high-quality, stable releases**.
- Managed **test execution, reporting, and documentation** using **JIRA** and **Test Rail**, ensuring traceability and transparency throughout test cycles.
- Managed defects, logging and tracking, collaborated with the development team for defect fix efficiently.
- Maintained **quality standards** through detailed **bug tracking, documentation, and resolution validation** in accordance with **Amazon's SOPs and QA Processes and Standards**.
- Designed, created, and maintained **Selenium automation scripts** for **functional and regression suites**, analyzing results and ensuring stability in CI/CD environments.
- Conducted **Root Cause Analysis (RCA)** for recurring defects and enhanced **automation-based regression coverage** to prevent defect recurrence.
- Performed **regression testing** to validate new features, confirm bug fixes, and prevent reintroduction of issues.
- Collaborated within **Agile (Scrum)** teams, participating in **sprint planning, test estimation, and defect triage** to maintain quality and delivery timelines.
- Conducted cross browser testing with mobile testing in ios and Android device
- Improved **process efficiency** by identifying recurring defects, conducting RCAs, and driving **cross-functional corrective actions**.
- 🕒 Ensured **SLA adherence and operational accuracy** through meticulous ticket management, and transparent communication with stakeholders and clients.

Education

Master of Computer application, Aliah University 07/2019 – 06/2022
Course Highlights - Java, DBMS, Data Structures, (OOP) Concept, Software Engineering

Bachelors of Computer application, Meghnad Saha Institute of Technology 07/2016 – 06/2019
Course Highlights - C, C++, SQL,, Operating System, Microsoft Office, Computer Networks

Soft skills

Communication Skills

Effective Time Management

Teamwork and Collaboration

Ability to Multitask

Hobbies

Movies || Motorbiking || Exploring Knowledge