Ravikant Pathak

Quality Analyst | Automation & Manual Testing | API & Database Testing

Quality Analyst with **3 years of experience** in **manual and automation testing** of **web, API, and database-driven applications** . Experienced in **test planning, test case design, automation execution, API validation, and database testing** within **Agile environments** . Hands-on with **Selenium, Postman, SQL, Jenkins, and JIRA** , with strong collaboration skills to ensure **high-quality, defect-free releases** .

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PROFESSIONAL EXPERIENCE

QA Engineer
Weavers Web Solutions Pvt Ltd

12/2025 - Present   *Sec 5, Kolkata*

Achievements/Tasks

- Executed manual and automation tests to detect critical defects and ensure high-quality releases.
- Developed Selenium automation to reduce manual effort and speed up regression cycles.
- Collaborated with teams to resolve issues quickly, improving stability and user experience.

QA Tester
Globsyn Business School LLP

07/2024 - 11/2025   *Sec 5, Kolkata*

Achievements/Tasks

- Designed and executed **manual and automated test cases** for AI-driven learning platforms.
- Performed **functional, regression, integration, and exploratory testing** to ensure application stability.
- Validated **API responses and backend data** using **Postman and SQL queries**.
- Supported **UAT and release validation** , collaborating with developers and stakeholders.
- Logged and tracked defects in **JIRA** , contributing to **99% defect-free releases** .
- Maintained test plans, test cases, and execution reports.

Manual Tester
Idreambiz

03/2023 - 07/2024   *Sec 142, Noida*

Achievements/Tasks

- Managed **end-to-end testing** for web and financial applications.
- Designed and executed **manual test cases** for functional, regression, integration, and UAT testing.
- Automated regression scenarios using **Selenium WebDriver, Java, TestNG, and Maven** .
- Conducted **API testing using Postman** , validating request/response, headers, and authentication.
- Tracked defects using **JIRA and Bugzilla**, ensuring timely resolution.

EDUCATION

Graduation (B.Tech, ME)
Coochbehar Government Engineering College, Cooch Behar

2018 - 2022   *8.65 CGPA*

SKILLS

Testing & Methodologies: Manual Testing, Automation Testing, Functional Testing, Regression Testing, Exploratory Testing, End-to-End Testing, UAT, SDLC, STLC, Agile/Scrum

Automation & API Testing: Selenium WebDriver, TestNG, Java, Maven, Postman API Automation, REST API Testing (GET, POST, PUT, DELETE), API Chaining, Environment Variables, Assertions, Rest Assured (Basic)

Web, Mobile & Database Testing: Web Application Testing, Mobile Application Testing, SQL Database Testing, Data Integrity Validation, Backend Data Verification

SQL (Database Validation, Joins, Data Integrity Checks)

CI/CD & Tools: Jenkins, Git, JIRA, Bugzilla, Test Case Documentation, Defect Tracking

PROJECTS

GBSO Portal (07/2024 - 11/2025)
- Tested end-to-end learning workflows: course enrollment, assignments, certifications, and feedback.
- Executed manual and automation testing (Selenium, TestNG, POM), validated API responses using Postman, and verified backend data using SQL.
- Collaborated in Agile team, logged and tracked defects in JIRA.
- **Technologies Used:** Selenium WebDriver, Java, TestNG, Postman, SQL, Jenkins, JIRA, Git, Maven

Interactive Virtual Tutor(10/2024 -11-2025)
- Performed functional, regression, integration, and exploratory testing for AI-based tutoring platform for PGDM students.
- Automated key workflows using Selenium WebDriver and TestNG, validated API endpoints and responses using Postman.
- **Technologies Used:** Selenium WebDriver, Java, TestNG, Postman, SQL, JIRA, Git

Meeting500mg (07/2023 - 07/2024)
- Conducted manual functional, integration, and regression testing for meeting management and chat application.
- Automated regression scenarios using Selenium, performed API testing using Postman for backend validation.
- **Technologies Used:** Selenium, Java, Postman, Rest Assured (Basic), JIRA, Git

Borrower Portal (03/2023 - 07/2024)
- Tested two integrated portal and conducted manual functional, integration, and validation testing of document workflows.
- Automated critical workflows such as document upload, approval, and rejection scenarios .
- Logged and tracked defects, collaborated with developers for resolution.
- **Technologies Used:** Manual Testing, Selenium, JIRA, Git, Postman