ROJINA DUWAL

Quality Assurance Engineer

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SUMMARY

QA Engineer with hands-on experience in manual and API testing of web-based applications. Proficient in Postman, Swagger, Jira, and Trello, with experience in cross-browser testing and feature documentation. Basic knowledge of SQL and JavaScript.

PROFESSIONAL EXPERIENCE

QA Engineer: **Infotraid Technology Pvt. Ltd.** ***May 2026 - Present***

- Create, review, and execute test cases for web-based applications across multiple modules
- Prepare feature documentation covering the workflows of the Finance and Inventory modules
- Perform functional, regression, and integration testing to ensure application stability
- Conduct API testing using Postman and Swagger to validate endpoints and response data
- Identify, document, and track bugs using Jira and Trello
- Verify UI elements, form validations, and cross-browser compatibility
- Test Progressive Web App (PWA) features
- Collaborate with developers to report defects, verify fixes, and improve product quality

QA Engineer Intern: **Infotraid Technology Pvt. Ltd.** ***Feb 2026 - May 2026***

- Designed and executed test cases for different application functionalities
- Performed functional testing and basic regression testing
- Conducted basic API testing using Postman
- Identified and reported bugs with clear steps to reproduce
- Tested UI elements, form validations, and responsive layouts

PROJECTS

1. **RestroSphere: Restaurant Management System (RMS)**
    - Performed manual testing across multiple modules, including Order Management, Table Management, Inventory, Finance, Billing, and Account Receivable.
    - Designed and executed test cases covering positive, negative, and edge-case scenarios.
    - Prepared feature documentation covering Finance and Inventory functionalities, business rules, and workflows.
    - Conducted functional, regression, and integration testing to ensure cross-module functionality and data consistency.

- Performed API testing using Postman to validate endpoints, response data, status codes, and error handling.
- Tested shop setup, user management, roles and permissions, and notification functionalities.
- Identified, documented, and tracked functional and UI defects using Trello; performed retesting and regression testing.

2. **The Khwopa: E-Commerce Website**
    - Performed manual testing of an e-commerce platform focused on selling Nepali products in the UK.
    - Validated product browsing, search, filtering, and navigation functionalities.
    - Designed and executed test cases covering positive, negative, boundary, and edge-case scenarios.
    - Tested form validations, input constraints, error messages, and exceptional user interactions.
    - Identified and reported functional, usability, and UI defects with detailed reproduction steps and supporting evidence.
    - Conducted retesting and regression testing to verify bug fixes and ensure application stability.
3. **Trackora: Attendance Management System (AMS)**
    - Performed manual testing of attendance management functionalities.
    - Designed and executed test cases to validate application workflows.
    - Verified UI elements, form validations, and application behavior.
    - Identified, documented, and retested defects.
4. **Phenomenal Art Gallery: E-Commerce Website**
    - Performed API testing using Postman and Swagger.
    - Tested API endpoints, HTTP methods, and response status codes.
    - Validated request parameters, response data, and API behavior.
    - Identified and documented API-related issues.

SKILLS

- Manual Testing
- Functional & Regression Testing
- Smoke & Sanity Testing
- Integration Testing
- Test Case Design & Execution
- Bug Reporting & Tracking (Jira, Trello)
- Basic API Testing (Postman, Swagger)
- Cross-Browser Testing (Chrome, Firefox)
- UI/UX Testing
- Documentation
- SDLC & STLC
- Basic SQL & JavaScript

TOOLS & TECHNOLOGIES

- Bug Tracking: Jira, Trello
- API Testing: Postman, Swagger
- Documentation: Google Sheets, Excel
- Browser DevTools: Chrome, Firefox
- Cross-Browser Testing: BrowserStack (basic)

EDUCATION

Bachelor of Information Management (BIM) ***2021 - 2026***

Bhaktapur Multiple Campus, Tribhuvan University

CGPA: 3.54 / 4.0

+2 Management ***2019 - 2021***

Khwopa Higher Secondary School

GPA: 3.28 / 4.0

SEE ***2019***

Medha Secondary School

GPA: 3.60 / 4.0