

Shefali Quality Analyst

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📍 Mohali

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Profile

Detail-oriented **Quality Assurance Analyst with 3+ years of experience** in **end-to-end testing** of web, mobile, API, and blockchain-based applications. Strong expertise in **manual, automation, and performance testing**, ensuring high-quality software delivery across the complete Software Development Life Cycle (SDLC). Proven ability to collaborate with cross-functional teams, design robust test strategies, and identify critical defects early to reduce post-release issues. Hands-on experience with **Selenium WebDriver, TestNG, Postman, JMeter, and JIRA** across multiple blockchain and enterprise projects.

Professional Experience

Quality Analyst

12/2021 – 06/2022 | Mohali, India

Antier Solutions Pvt.ltd ----Internship

- Conducted end-to-end **manual testing** for web and mobile applications, including **functional, regression, smoke, and user acceptance testing (UAT)** to ensure alignment with business requirements.

Quality Analyst

06/2022 – present | Mohali, India

Antier Solutions Pvt.ltd --Full time

- Performed **end-to-end testing** of complex blockchain and web applications from requirement analysis to production release.
- Designed, executed, and maintained **automation test scripts using Selenium WebDriver and TestNG**, reducing regression testing effort by **40%**.
- Conducted **manual testing** including functional, regression, smoke, sanity, and UAT to ensure business requirements were fully met.
- Executed **API testing using Postman and Swagger**, validating request/response structures, error handling, and backend integrations.
- Performed **performance and load testing using JMeter** to evaluate system behavior under peak loads and ensure scalability.
- Identified performance bottlenecks and collaborated with developers to optimize APIs, improving response time by **25%**.
- Logged, tracked, and verified defects using **JIRA**, ensuring timely resolution and contributing to **20% fewer post-release defects**.
- Actively participated in **test planning, estimation, sprint planning, daily stand-ups, and release sign-off activities**.
- Led QA activities for multiple projects, including client coordination, test execution status reporting, and delivery sign-off.

Skills

Manual Testing

Functional Testing, Regression Testing, Smoke Testing, UAT, Swagger

Test Management Tools

JIRA

Defect Tracking & Reporting

JIRA,Zoho

Automation Tools

Selenium WebDriver, TestNG,Postman (API Testing)

Languages

Basic Java

Excellent analytical, problem-solving, and communication skills

Projects

5irechain

02/2023 – 2025

A blockchain ecosystem consisting of multiple modules such as Explorer, Validator, Nominator, Wallet Extension, IDE, and Games.

End-to-End Testing Coverage:

- Tested complete user workflows starting from wallet creation, transaction execution, validation, nomination, and explorer verification.
- Performed UI, API, integration, and regression testing across all modules.

Modules Tested:

- **Explorer:** Verified blocks, transactions, wallet balances, transaction status, and smart contract interactions using blockchain explorers.
- **Validator:** Tested validator onboarding, block validation, rewards distribution, and network participation logic.
- **Nominator:** Validated stake delegation, validator selection, reward distribution, and error handling scenarios.
- **Wallet Extension:** Tested wallet creation, private key handling, transactions, and network switching.
- **IDE (Remix):** Validated smart contract compilation, deployment, debugging, and interaction with test networks.
- **Bubble Blast Game:** Tested gameplay logic, UI behavior, and blockchain transaction triggers.

Peer

12/2021 – 2025

blockchain-based platform including Explorer, Validator, Nominator, Wallet, ICX, and Admin Panel.

- Performed **end-to-end testing** covering admin configuration to user-level transactions.
- Automated key regression scenarios using Selenium.
- Validated admin panel functionalities, role permissions, and blockchain data consistency.

Saitachain

10/2023 – 09/2024

- Tested Explorer, Validator, and Nominator modules.
- Validated transaction lifecycle, validator selection, and staking workflows.
- Performed regression testing before every release.

MOZ

12/2022 – 02/2023

- Tested Explorer and Admin modules.
- Verified blockchain data accuracy, UI behavior, and admin configuration flows.

GXT

08/2022 – 12/2022

- Tested blockchain Explorer functionality.
- Validated blocks, transactions, wallet activities, and search features.

Invest

09/2025 – Present

Tested Explorer, Validator ,Delegator

- Performed end-to-end testing of Explorer, Validator, and Delegator modules.

- Verified delegation workflows, reward calculations, and blockchain consistency.

Trade View

10/2025 – Present

Tested Explore, Validator, Delegator, Governance Portal

- Performed end-to-end testing of Explorer, Validator, Delegator and Governance modules.
- Verified delegation workflows, reward calculations, and blockchain consistency, Proposals and Voting Power in Governance

Education

Bachelor of Computer application

2017 – 2020 | Bathinda

SSD Girls College Bathinda

Master of Computer Application

2020 – 2022 | Rajpura, India

Chitkara University