

Software Test Engineer

Software Test Engineer with 3 years of experience in the field of software testing. Proficient in designing, implementing, and executing test plans, test cases, and test scripts to ensure the quality and reliability of website and application

SKILLS

Programming Essentials

Core JAVA, HTML Basics, Exception Handling, Debugging

Api Testing

Postman

Testing Essentials

Test Case Design, Defect Life Cycle, Manual Testing

Web-Based Automation

Selenium, Cucumber, Page Object Model

WORK EXPERIENCE

Software Test Engineer

Coincred

July 2023 – Dec 2024

Noida Sec 6

Software Test Engineer

Oxentic Technologies

January 2022 – July 2023

Noida Sec 63

Projects

➤ Coincred Pro

A centralized Crypto Exchange with P2P modules, enabling users to seamlessly convert their fiat currency to USDT for trading in popular coins, driving a 40% increase in daily transactions.

- Define the test Plan, manage, and control all testing activities.
- Allocate resources and assign tasks to team members.
- Ensure adherence to project deadlines and quality standards.
- Communicate progress, issues, and risks to stakeholders.
- Analyze requirements for Coincred Pro.
- Create detailed, comprehensive, and well-structured test plans and test cases.
- Review and analyze system specifications and ensure traceability between requirements and test cases.
- Execute test cases for all functionalities of Coincred Pro.
- Perform regression testing when bugs are resolved.
- Ensure quality and consistency across different environments.
- Collaborate with developers to debug issues and verify fixes.
- Conduct usability testing sessions focusing on the user experience of trading and P2P modules.
- Gather user feedback and analyze usability issues.
- Create user scenarios and perform end-user testing.
- Ensure the application provides a user-friendly experience.
- Work with designers to improve the user interface and user experience.
- Collaborated with the project manager and development team to understand project requirements and specifications.
- Participated in requirement review meetings to ensure a thorough understanding of functional and non-functional requirements.

➤ Multi-Vendor System

Word Press WooCommerce Multi-Vendor System Plugin, transforming standard sites into dynamic multi-vendor platforms with distinct seller profiles. Resulted in a seamless product addition and order management process for sellers within the seller panel.

- Analyze requirements for the WooCommerce Multi-Vendor System Plugin.
- Create detailed, comprehensive, and well-structured test plans and test cases.
- Identify and document test conditions and scenarios for seller profiles, product addition, and order management.
- Execute test cases for all functionalities of the multi-vendor system.
- Report and track defects related to seller profiles, product addition, and order management.
- Provide regular test progress reports to the Test Manager.

➤ Inventory Management System

The project involves testing the WooCommerce Multi-Vendor System Plugin for functionalities such as distinct seller profiles, seamless product addition, and order management within the seller panel.

- Execute test cases for the multi-vendor system.
- Report and track defects related to seller profiles, product addition, and order management.
- Perform regression testing when bugs are resolved.
- Collaborate with developers to debug issues and verify fixes.
- Create user scenarios and perform end-user testing.
- Ensure the application provides a user-friendly experience for sellers.

➤ Booking and Reservations

Enhanced WooCommerce functionality with a robust Bookings plugin, allowing customers to book rooms, hotels, and tours by days or hours, optimizing revenue streams and boosting sales by 50%.

- Collaborated with the project manager and development team to understand project requirements and specifications.
- Participated in requirement review meetings to ensure a thorough understanding of functional and non-functional requirements.
- Identified test scenarios and created test cases based on the requirements and user stories.
- Designed comprehensive test cases for various functionalities including booking workflows, dynamic pricing, calendar integration, and user interface.

Personal Project

➤ OrangeHRM Automation Framework

GitHub: github.com/Chirag441/Orangehrm

- **Technologies:** Java, Selenium WebDriver, Cucumber, Apache POI, Maven, TestNG, Gherkin
- Developed a modular and reusable automation framework for OrangeHRM demo site using BDD (Cucumber + Selenium)
- Automated key user workflows: admin login/logout, user creation from Excel, login with new user, and user deletion
- Used Apache POI to read dynamic user data from Excel; integrated properties file for flexible config management
- Implemented Cucumber Hooks for WebDriver initialization and teardown to support scalable test execution
- Designed project with clear folder structure using Page Object Model and reusable utilities

EDUCATION

- Bachelor Of Computer Applications (BCA) Institute of Management Studies, Noida July 2018 – April 2021