

KAMAL TADI

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PROFESSIONAL SUMMARY

Detail-oriented QA Engineer with 2+ years of experience in manual testing, web application quality assurance, and defect management. Strong foundation in software development using Java, SQL, and web technologies. Hands-on training in Selenium automation using Java, TestNG, and Cucumber frameworks. Experienced in Agile environments with the ability to design, test, and support scalable applications. Seeking opportunities as a QA Engineer / SDET / Software Developer.

EXPERIENCE

Associate Software Engineer – Manual Tester | Offket IT Solutions Pvt Ltd | March 2024 – February 2026

Key Responsibilities

- Designed and executed 200+ functional and regression test cases based on BRD and FRS documents to ensure complete test coverage.
- Performed Functional Testing, Regression Testing, Smoke Testing, Sanity Testing, Integration Testing, System Testing, and UI Testing for web applications.
- Conducted Cross-Browser Testing across Chrome, Firefox, and Edge to ensure consistent application behavior.
- Identified, logged, and tracked 30+ defects using Jira, managing the complete Defect Life Cycle from reporting to closure.
- Collaborated with developers during defect triage meetings to prioritize high-severity issues and improve bug resolution time.
- Maintained Requirement Traceability Matrix (RTM) ensuring 100% requirement coverage during testing.
- Participated in Agile ceremonies including Sprint Planning, Daily Stand-ups, Sprint Reviews, and Retrospectives.
- Performed re-testing and regression testing after bug fixes to validate application stability before release.

Trainee Associate – Geospatial Services | Avineon India Private Limited | September 2021 – March 2022

Key Responsibilities

- Processed and validated large geospatial datasets to ensure mapping accuracy and compliance with project quality standards.
- Performed spatial data verification and corrections to improve geographic data reliability and consistency.
- Conducted quality assurance checks on GIS mapping features to identify and resolve spatial data discrepancies.
- Assisted in maintaining and updating geographic databases ensuring accurate spatial representation.
- Collaborated with team members to deliver high-quality geospatial data within project deadlines.

PROJECTS

Project 1: Enterprise Learning Management System (LMS)

July 2025 – December 2025

Role: Manual QA Tester

Project Description: An e-learning platform used for students training, course management, and certification programs.

Key Contributions:

- Verified Multi-User Workflows for Admins, Instructors, and Students, ensuring seamless navigation and data privacy.
- Performed Cross-Browser & Compatibility Testing (Chrome, Safari, Firefox, iOS, Android) for SCORM and multimedia content.
- Executed Negative Testing on the quiz engine to validate timer logic and prevent unauthorized assessment attempts.
- Discovered and reported a Critical Logic Flaw regarding premature certificate issuance, saving the client from a major compliance risk.

Project 2: Patient Care & Scheduling Portal (Healthcare)

June 2024 – February 2025

Role: Manual QA Tester

Project Description: A healthcare management portal used by clinics to manage patient records, appointment scheduling, and billing operations securely.

Key Contributions

- Validated Role-Based Access Control (RBAC) to ensure secure access to sensitive patient health information.
- Designed and executed end-to-end test cases for patient registration, appointment booking, and billing modules.
- Conducted usability testing on patient onboarding forms to reduce data entry errors.
- Identified data inconsistencies during data migration testing and ensured accuracy of historical patient records.

Project 3: E-commerce Website Automation Testing (Training)

Role: Automation QA Tester (Training)

Project Description: Automated testing of an e-commerce web application covering user workflows like login, product search, cart, and checkout using Selenium WebDriver.

Key Contributions:

- Developed automation scripts using Selenium WebDriver with Java and TestNG.
- Applied Page Object Model (POM) for scalable and maintainable test design.
- Performed cross-browser testing and used XPath/CSS selectors for element handling.
- Generated TestNG reports and practiced Cucumber BDD concepts for scenario-based testing

SKILLS

Testing & QA : Manual Testing, Black Box Testing, White Box Testing, Functional Testing, Regression Testing, Integration Testing, System Testing, Smoke Testing, Sanity Testing, UI and Cross Browser Testing

QA Process : STLC, SDLC, Test Scenarios, Test Planning, Test Case Design, Test Execution, Defect Life Cycle, Bug Tracking, Requirement Traceability Matrix

Automation Testing : Selenium Web Driver, TestNG, Cucumber (BDD), Page Object Model (POM), Data-Driven Testing, Basic Framework Design, Selenium Grid (Basics)

Development Skills : Core Java, OOPs Concepts, Data Structures (Basics), JavaScript (Basics), HTML, CSS

Backend & Database : SQL, MySQL, PostgreSQL, CRUD Operations, Basic Query Optimization

Tools & Technologies : Jira, Postman (API Testing), Git, GitHub, Eclipse, VS Code, Maven (Basics), Jenkins (Basics)

Software Engineering : Software Development Engineer in Test (SDET) – Concepts

GIS : Geospatial Data Processing, GIS Map Data Validation and Verification, Spatial Data Analysis

EDUCATION

Jawaharlal Nehru Technology University
Masters of Technology in Avionics (Electronics)

November 2021 – December 2023
CGPA: 8.06

Aditya College of Engineering and Technology
Bachelors of Technology in Electronics and Communication

June 2016 – October 2020
CGPA: 7.09

CERTIFICATIONS

Selenium Automation Testing with Java, TestNG, Cucumber & Framework Design – Udemy – April 2026

Manual Testing - Udemy - June 2024

Java Programming – Pace Institute – April 2021

Certified Java Developer Associate (JDAC-24) – Score: 63% - Jan 2024

ACHIEVEMENTS

- Achieved 100% test coverage by maintaining a well-structured Requirement Traceability Matrix (RTM).
- Reduced post-deployment defects by 15% through implementation of standardized smoke testing procedures.
- Recognized for identifying critical edge-case defects impacting application security and functionality.