

Adarsh Mishra

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Objective

Motivated BSc Computer Science student skilled in Selenium, Java, TestNG, Maven, POM framework seeking a remote internship in Manual and Automation Testing to apply QA knowledge and contribute to high-quality software delivery.

Education

- Bachelor of Science in Computer Science (Expected May 2027)**
Sonopant Dandekar Shikshan Mandali, University of Mumbai, Palghar, Maharashtra
- 12th Grade (Science – PCMB)**
Percentage: 75.67
Sonopant Dandekar Shikshan Mandali, Palghar, Maharashtra

Technical Skills

- Automation:** Selenium WebDriver, TestNG, Maven, POM, Framework
- Programming:** Java, HTML, CSS
- Version Control:** Git & GitHub
- Manual:** Test Planning, Test Scenario, Test Case, Test Execution Report, Bug/Defect Report
- IDE:** IntelliJ IDEA
- API:** Postman
- Report:** Allure and Extent

Experience

Quality Assurance Tester Intern

ConnektSphere | Dec 2025 – Present

- Executing manual test cases for web applications
- Automating UI tests using Selenium WebDriver, Java, TestNG (POM)
- Performing API testing using Postman (positive & negative cases)
- Reporting and re-testing defects in collaboration with developers

QA Automation Tester – Mail Karo (Prototype)

Self-Initiated SaaS Product | Nov 2025 – Present

- Built and tested an AI-powered email assistance platform
- Designed QA scenarios for email generation and validation flows
- Performed UI and REST API testing, including third-party API edge cases
- Documented known limitations clearly for transparency

Certifications

Postman API Fundamentals – Student Expert

Postman | 2025

- Demonstrated hands-on skills in REST APIs, requests, responses, and collections
- Performed API testing including assertions, variables, and workflows using Postman

Projects

Manual Testing Project

NopCommerce Registration Page – Manual Testing

Sep 2025

- Performed end-to-end manual testing of the NopCommerce demo registration module following full STLC
- Created IEEE-based SRS, Test Plan, and detailed test scenarios & test cases
- Applied BVA, Equivalence Partitioning, and Error Guessing techniques
- Executed test cases, validated UI and functional behavior, and logged defects with severity & priority
- Prepared Test Execution Report, Defect Report, and Test Summary
- Maintained all testing artifacts in Excel/PDF and versioned them in a GitHub repository

Automation Testing Projects

EcomAutomationFramework – Sauce Demo

Oct 2025

- Built a scalable UI automation framework using Selenium WebDriver, Java, TestNG, and Page Object Model (POM)
- Implemented BaseTest, WebDriver management, reusable utilities, assertions, and listeners
- Integrated Extent Reports for detailed execution reporting
- Automated login, product, and cart workflows as part of a structured learning challenge
- Enabled parallel execution using TestNG XML and applied advanced locator strategies
- Maintained clean folder structure with exception handling for framework stability

NopCommerce – Full STLC Manual & Automation Testing (Ongoing)

Nov 2025 – Present

- Performing end-to-end testing of NopCommerce using the complete Software Testing Life Cycle (STLC)
- Preparing IEEE-based SRS, Test Plan, Test Scenarios, Test Cases, Execution and Defect Reports
- Validating core functional flows (Registration, Login, Product, Cart, Checkout) using BVA, EP, and negative testing
- Maintaining all test artifacts in Excel/PDF with proper version control
- Developing a Selenium WebDriver + Java + TestNG automation suite using POM
- Implementing reusable utilities, WebDriver management, assertions, and reporting (Extent)

API Testing Project

Scalable API Test Framework Using Postman (DummyJSON)

Dec 2025– Present

- Designed a scalable API testing framework using Postman for DummyJSON APIs
- Structured collections and folders with clear separation of concerns (Auth, Users, Products, Carts)
- Implemented token-based authentication using collection-level pre-request scripts
- Applied reusable assertions, environment & collection variables, and request chaining
- Performed positive, negative, and edge case validations across CRUD APIs
- Executed data-driven testing using Collection Runner and Newman with HTML reports
- Documented framework design, auth flow, and execution steps in GitHub README

Self-Initiated SaaS Project

Mail Karo – AI Email Assistant (Prototype)

Nov 2025 – Present

- Tested an AI-based email assistant for template-driven email generation and suggestions
- Designed and executed manual test cases for core features (email creation, templates, PDF export, responsiveness)
- Performed UI, functional, and negative testing to improve reliability
- Validated APIs using Postman (status codes, payloads, error flows)
- Logged and prioritized defects with clear reproduction steps
- Currently adding basic UI automation using Selenium WebDriver and TestNG for key flows