# Rushabha Kaldate

## **Professional Summary**

B.Tech (AI & Data Science) student with hands-on experience in **Software Testing** (Selenium WebDriver, TestNG, SQL) and **Full-Stack Development** (MERN). Published research (IJSDR, Jul 2025) and built **Grambajaar**, a digital marketplace platform. Comfortable with SDLC/STLC, test design & defect reporting, and delivering reliable, user-focused software.

## Technical Skills

Languages Java (Core), Java (Basics)

Databases MySQL

Testing Selenium WebDriver, TestNG, XPath/CSS Selectors, Test Case Design, Regres-

sion/System/Integration Testing, Defect Reporting

Tools Eclipse, MySQL Workbench, Git/GitHub

#### Education

### Fabtech College of Engineering and Research, Sangola

B.Tech in Artificial Intelligence and Data Science

B. Tech Completion: Jul 2025

## Soniya Gandhi Polytechnic, Shrigonda

Diploma in Computer Engineering

Jun 2022 70.19%

CGPA: 8.11/10

#### Samarth Madhyamik Vidhyalay, Karjat

HSC

Feb 2020 80.00%

# Swanand Vidhyalay, Chincholi Kaldat

SSC

Mar 2018 78.80%

## Software Testing Skills

#### Manual Testing:

• Test Case Design, Bug Reporting, Requirement Analysis. Strong knowledge of SDLC, STLC, and Bug Life Cycle. Writing and executing test cases for different scenarios. Integration, regression, and system testing. Defect reporting and requirement tracking using Excel.

#### Automation Testing:

• Tools/Technologies: Selenium WebDriver, Java, TestNG, XPath, CSS Selectors. Automated testing of web applications using Selenium WebDriver. Java programming for writing robust automation scripts. TestNG framework for grouping, prioritizing, and reporting tests. Identifying dynamic web elements using XPath and CSS Selectors. Writing reusable functions and implementing data-driven testing.

### Internship Experience

# **Software Testing Intern** – The Kiran Academy, Pune

Mar 2025 - Sep 2025 (Ongoing)

- Designed and executed automated/manual test cases using Selenium WebDriver, Java, and TestNG.
- Performed functional, regression, and integration testing; logged clear defect reports and collaborated with dev teams.
- Implemented data-driven testing with parameterization; tracked results and summarized risks.
- Practiced complete SDLC, STLC, and Bug Life Cycle.

#### **Projects**

### Grambajaar: A Digital Marketplace for Rural Vegetable Commerce

 $MERN\ Stack$ 

- Built platform enabling rural vendors to sell vegetables directly to consumers.
- Implemented user auth, product listings, vendor profiles, and order flow with REST APIs.
- Role: Research Paper Author & Publication Coordinator (Final Year Project).

#### Web Manual & Automation Testing – The Kiran Academy

Selenium, Java, TestNG

- Automated regression suites with TestNG grouping/priorities for training web platform.
- Logged and validated defects; created reusable XPath/CSS locators and execution reports.

# Research & Publications

Grambajaar: A Digital Marketplace for Rural Vegetable Commerce. IJSDR (Jul 2025). ISSN: 2455-2631 | Link: ijsdr.org/viewpaperforall.php?paper=IJSDR2506171

## Leadership & Achievements

Best Event Management Award – Technical Quiz (Jun 2023). Organized and coordinated quiz event with planning, team coordination, and execution.

## Additional

Languages: English, Hindi, Marathi