

Rangeesh G

Software Quality Engineer | SDET

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Profile summary

Dynamic Software Quality Engineer with nearly **2 years** of experience in Manual and Automation Testing. Proficient in developing and executing comprehensive test scripts using Selenium WebDriver (Java) and Playwright (TypeScript). Skilled in API testing using Postman to ensure seamless backend services. Demonstrated expertise in Agile environments, contributing to sprint planning and defect resolution to deliver high-quality releases.

Technical Skills

- **Languages :** Java, TypeScript, SQL
- **Automation Tools :** Selenium WebDriver, Playwright
- **Frameworks :** TestNG, Cucumber (BDD), Page Object Model (POM), Data-Driven, Hybrid, TDD
- **API Testing :** Postman
- **Version Control :** Git, GitHub, Bitbucket
- **CI/CD & Build Tools :** Jenkins, Maven, npm
- **Tools :** Jira (Defect Tracking), Eclipse, VS Code
- **Methodologies :** Agile, Scrum, SDLC, STLC

Work experience

Software Quality Engineer – Nibav Lifts Pvt Ltd

May 2024 - Present

- Developed and executed automation test scripts using Playwright and TypeScript, significantly increasing test coverage.
- Performed End-to-End, Functional, Integration, Regression and cross-browser testing to ensure application stability.
- Conducted API testing using Postman to validate backend services, response codes, and data integrity.
- Collaborated with cross-functional teams to resolve defects and improve overall software quality.
- Analyzed User Stories during sprint planning and translated requirements into effective Test Scenarios.
- Actively participated in Agile ceremonies including Daily Standups, Sprint Planning, and Retrospectives.
- Ensured timely QA sign-off for each sprint release to production for both Web and Mobile applications.
- Logged and tracked defects in Jira, collaborating with developers to expedite resolution

Projects

Retail Finance

July 2025 - Present

- **Scope:** A web application handling customer EMI-based lift purchases, including KYC verification, soft approval, and EMI tracking.
- **Contribution:** Managed end-to-end automation of finance workflows using Playwright. Validated pre- and post-sanction processes, ensuring data accuracy and UI responsiveness across different browsers and mobile devices
- **Impact:** Streamlined customer financing and approval processes through efficient document management and automated validation.

SOAPS (Sales Order Approval and Processing System)

May 2024 – June 2025

- **Scope:** An internal system designed to streamline sales order approvals, finance verification, and technical site visit tracking.
- **Contribution:** Implemented a Hybrid Automation Framework using Selenium, Java, and Cucumber (BDD). Orchestrated daily automated smoke and regression suites.
- **Impact:** Improved communication across departments and enhanced processing efficiency by automating verification workflows.

Honors & Awards

- **Best Performer Award (October 2025)**
Recognized by the Director of Global Expansion at Nibav Home Lifts for delivering outstanding performance and contributing to critical project milestones.
- **Letter of Appreciation (May 2025)**
Awarded for exceptional performance, unwavering commitment, and enhancing operational efficiency within the QA team.

Education

- **Software Testing Course | Manual & Automation** 2022 – 2023
QSpiders, Chennai
- **Bachelor of Computer Applications (BCA) | Computers** 2017 – 2020
Madras University, Chennai

Soft Skills

- Cross-functional Team Collaboration
- Critical Thinking & Root Cause Analysis
- Effective Communication (Client & Internal)
- Time Management & Adaptability

Additional information

Languages: English, Tamil

Declaration

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

Place: Chennai

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