

Adhitya Maniyan

Associate Software Engineer

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Location: Bengaluru, India

SUMMARY

Associate Software Engineer with **3.2 years of professional experience** in automation and manual testing of enterprise web applications. Skilled in Playwright automation using JavaScript, API validation, and defect management within Agile environments. Proven ability to improve test reliability, optimize execution, and ensure software quality. Currently associated with **TestYantra Software Solutions** since January 2026.

PROFESSIONAL SUMMARY

- Strong experience developing automation scripts using **Playwright with JavaScript**.
- Proficient in **JavaScript fundamentals**, including ES6 features, async/await, and modern syntax used in automation scripting.
- Experience handling dynamic DOM elements and asynchronous UI behavior for reliable automation.
- Built reusable helper functions and modular utilities to improve test maintainability.
- Skilled in writing stable automation flows by leveraging Playwright auto-waiting and synchronization mechanisms.
- Experience executing tests across multiple browsers to ensure a consistent user experience.
- Strong debugging skills for identifying flaky tests and improving execution reliability.
- Experience validating UI behavior and data flow between front-end and back-end systems.
- Experience performing manual testing to validate end-to-end business workflows and usability.
- Skilled in API testing to verify request/response integrity and backend data consistency.
- Familiar with optimizing test execution to enable faster regression cycles.
- Comfortable working in Agile environments and adapting automation to evolving requirements.

PROFESSIONAL EXPERIENCE

Platify Technologies Pvt Ltd, Bengaluru

Nov 2022 – Jan 2026

Project: OrionClientConnect

Domain: CRM (Customer Relationship Management)

The CRM application was designed to manage customer interactions, lead tracking, sales pipelines, account management, and reporting workflows. The system enables organizations to centralize customer data, improve communication, and streamline sales and support operations.

Roles & Responsibilities

- Built automation scripts using **Playwright with JavaScript** to validate critical business workflows.
- Implemented **Page Object Model (POM)** architecture to improve maintainability and scalability.
- Developed **Data-Driven Testing (DDT)** solutions using external test data.
- Utilized Playwright **hooks and fixtures** to manage setup and reusable configurations.
- Implemented robust **assertions and validations** to verify UI states and business logic.
- Configured `playwright.config.js` to enable parallel execution and cross-browser testing.
- Managed automation code using **Git** workflows including branching and version control.
- Integrated automated test execution with **Jenkins** for CI-driven regression testing.
- Logged and tracked defects using **Jira**, ensuring accurate documentation and resolution tracking.
- Conducted **API testing using Postman** to validate backend services and data integrity.
- Performed cross-browser testing across Chromium, Firefox, and WebKit.
- Executed manual and regression testing to ensure end-to-end application stability.
- Collaborated with developers and stakeholders to ensure timely defect resolution.

SKILLS

Technical Skills

- Programming: JavaScript, Core Java, SQL
- Automation: Playwright
- API Testing: Postman, REST API Validation
- Defect Management: Jira
- Testing Types: Functional, Regression, Integration, System Testing
- Version Control: Git
- CI/CD: Jenkins

Professional Strengths

- Cross-team collaboration
- Analytical and problem-solving skills
- Effective communication
- Task prioritization and time management

EDUCATION

Bachelor of Technology in Computer Science

Vellore Institute of Technology (VIT)

DECLARATION

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

Place: Bengaluru

Date:

Adhitya Maniyan