KAVIYA SENTHILKUMAR

Jr. QA Engineer

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EXECUTIVE SUMMARY

Motivated and detail-oriented **QA Engineer** with 1 year 2 months of experience in **manual testing**, along with foundational exposure to UI automation using **Cypress** and **API testing** with **Postman**. Proven ability to **write** and **execute** detailed **test cases**, **identify** and **document defects**, and ensure **high-quality releases**. Solid understanding of **SDLC** and **STLC**, with practical experience in **web** and **mobile app testing**, including **iOS validation**, **responsive testing**, and **cross-browser checks**. A **quick learner** and **collaborative team member** with a focus on **continuous improvement**.

SKILL & EXPERTISE

- Testing Types: Functional, Regression, Sanity, Retesting, Integration, System, Exploratory, Ad-hoc,
 Mobile view
- Web & Mobile Testing: iOS validation, responsive design checks, cross-browser compatibility
- Test Management: Test case design, execution, defect reporting, requirement traceability
- Bug Tracking: Jira Issue creation, lifecycle management, status tracking
- Internal Tools: Retool Data inspection & validation
- Automation Basics: Cypress with JavaScript commands, assertions, UI handling, fixtures, custom commands
- API Testing Basics: Postman for request validation, status code, and response checks
- Tools Used: Jira, Zephyr Scale, Postman, Cypress, Retool, LambdaTest
- Process Knowledge: Agile/Scrum, SDLC, STLC, Defect Life Cycle.

PROFESSIONAL EXPERIENCE

Junior QA Engineer | QAonCloud, Chennai | September 2024 – Present

Client: Fora Travel

Domain: Travel | Team Size: 5

Tools: Jira, Jenkins, VPN, LambdaTest, Postman, Retool

RESPONSIBILITIES

- Executed comprehensive web and mobile regression testing across multiple modules.
- Designed and executed test cases from user stories and business requirements.
- Performed cross-browser testing across Chrome, Firefox, and Safari.
- Deployed builds to staging environments and conducted verification before release.
- Logged and tracked defects in Jira, collaborating with developers for timely fixes.
- Validated UI behavior and mobile responsiveness using LambdaTest and manual checks.
- Verified backend data changes using **Retool** for **end-to-end scenario validation**.
- Participated in Agile ceremonies including daily stand-ups, sprint planning, and retrospectives.

QA Intern | QAonCloud, Chennai | June - Aug 2024

Tools: Cypress, Visual Studio, Postman, Excel

RESPONSIBILITIES

- Learned testing fundamentals: testing types, test case design, defect lifecycle, Agile workflow.
- Created and executed **test cases** for applications like Amazon, Gmail, and YouTube.
- Reported and verified bugs through adhoc and exploratory testing.
- Practiced Cypress automation for basic UI scenarios.
- Performed simple API tests using Postman.

ACHIEVEMENTS

- **Spot Award** Identified a critical defect in the Fora project, improving system stability.
- Client Appreciation Delivered high-quality test reports with quick turnaround on validations.
- **Team Award (2x)** Recognized for contributions to quality improvements and edge-case coverage.
- Implemented ad-hoc testing that improved app quality by 20%.

EDUCATION

B.E. Electronics and Communication Engineering

Coimbatore Institute of Technology | CGPA: 9.24 | 2020 - 2024