LOKESH V

SOFTWARE TESTING ENGINEER

CONTACT

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🏠 Chennai, India.

LANGUAGE

- English
- Tamil

SKILLS

- Manual Testing
- Automation Testing
- Test Plan Creation
- Test Case Design
- Functional Testing
- UI/UX Testing
- API Testing
- Bug Tracking and Reporting
- Cross-Browser Testing
- Regression Testing
- Agile/Scrum Methodologies

PROFESSIONAL PROFILE

Experienced QA Software Tester with **3 years of expertise** in ensuring **software functionality, reliability**, and **exceptional product quality**. Skilled in **designing and executing comprehensive test plans,** identifying and documenting defects, and collaborating closely with development teams to deliver **seamless, high-quality software solutions** and **successful releases**. Eager to **expand expertise into automation testing** to drive **testing efficiency** and enhance overall **quality assurance processes.**

WORK EXPERIENCE

Testing Engineer at Biz Impact Cloud Solutions, Chennai

Jan 2022 - Present

- **Collaborated with cross-functional teams** to understand project requirements and formulate comprehensive test plans.
- **Conducted manual testing** for web and mobile applications, meticulously identifying defects to ensure optimal functionality.
- **Expert in various testing methodologies:** Smoke testing, Sanity testing, Browser Compatibility testing, Functional testing, UI/UX testing, Retesting, Usability testing,, API testing and SEO testing.
- **Executed and documented test cases,** provided detailed bug reports, and tracked bugs using Jira and Mantis.
- **Contributed to the creation and maintenance of testing documentation.**
- **Worked closely with development teams** to expedite issue resolution.
- **Conducted rigorous regression testing** to ensure software updates did not compromise existing functionality.
- **Proactively explored and learned new automation tools,** such as Selenium and Playwright, identifying and implementing test automation opportunities within the project.

AWARDS

- Received the 2022 Stellar **Award for Rising Star** in recognition of outstanding contributions to the QA Team, awarded by Bics Global.

- Awarded the 2022 **Stellar Award for Best Innovation Project** by Bics Global, in recognition of collaborative contributions.

TECHNICAL SKILLS

- **Programming Languages:**

  Python

- **Automation Testing Tool:**

  Selenium

- **Framework :** Pytest

- **CI/CD Tool:** Jenkins

- **API Tool:** Postman.

- **Version Controls :** Git and

  GitHub

- **Database :** MYSQL

- **Bug Tracking Tools:** JIRA,

  Mantis.

- **MS Office:** Excel, Word, and

  PPT

EDUCATION

- **Master of Arts**

Sacred Heart College, Tirupathur

July 2019 - May 2021

- **Bachelor of Arts**

Sacred Heart College, Tirupathur

June 2016 - April 2019

COURSE CERTIFICATIONS

- **Selenium with Python;** encompassed Selenium WebDriver, pytest, and Page Object Model (POM)—certified by Udemy in July 2024.

- **Certified Manual Testing Engineer** from BIZ Impact Cloud Solutions, Chennai, July 2021 - December 2021.

- **Completed MS Office** certification through Apollo Computer Education Ltd., Chennai. Oct 2020 - Dec 2020.

PROJECTS

1. Vision Care Automation Build

Description: Led the implementation of an **email automation journey** for Vision Care across **multiple countries** (UK, Germany, Israel, Belgium, Netherlands, France, Greece).. Developed **dynamic email templates** with text, images, and buttons, **scheduled for automated distribution over three years.**

Roles and Responsibilities
- Conducted thorough **requirements analysis** and collaborated cross-functionally to align project goals.
- Managed **daily scrum meetings** to optimize project coordination and progress tracking.
- Created comprehensive **test plans** covering **Functional, Compatibility, UI/UX, Retesting, and Regression Testing.**
- Oversaw **User Acceptance Testing (UAT)** to ensure software met end-user needs and expectations.
- Incorporated **client feedback** to continually enhance **project deliverables and performance.**

2. Connected Health

Description: Developed and tested a **web application** tailored for healthcare professionals. The application offers clinical tools for **patient diagnosis and treatment.** Healthcare providers (HCPs) can **refer patients, schedule appointments, and assign clinical tools for patient self-evaluation**. It also facilitates **patient evaluation by parents/teachers.**

Roles and Responsibilities
- Participated in **requirements analysis** and collaborated with cross-functional teams.
- Developed a comprehensive **test plan, prepared, and executed test cases**, covering various types of tests, including **Functional Testing, Compatibility Testing, Usability Testing, Retesting, Regression Testing, and UAT.**
- Incorporated and implemented **client feedback** to continuously enhance project deliverables

3. JJI-Southeast Asia

Description: Developed **two web applications:** one for **doctors and another for patients**, serving users across the Philippines, Malaysia, Indonesia, Thailand, and Vietnam. The applications **include multiple features** for user management, **educational resources, and patient engagement**, enhancing connectivity and healthcare support across these regions.

Roles and Responsibilities:

- **Collaborated with cross-functional** teams for requirements analysis, participate daily Scrum meetings and reported QA status.
- **Created and executed comprehensive test strategies** covering functionality, usability, compatibility, API, and regression.
- Conducted **User Acceptance Testing (UAT)** to ensure alignment with user needs.
- get feedback from clients and Implemented to **continuously enhance the application**.

4. Treegrid

Description: Developed Treegrid, a **single web-page application** featuring 50,000 rows of data organized in 3-level parent-child rows displayed in Virtual Scroll mode. The application is persistent on the **server and real-time synced across all concurrent users' browser sessions.** It supports **responsive design for both PC and mobile platforms**,

Roles and Responsibilities:

- **Analyzed project requirements** thoroughly to ensure a comprehensive understanding of software functionalities.
- Developed detailed **test plans** focusing on usability and performance criteria.
- **Executed test plans meticulously,** employing diverse testing approaches and resources.
- Ensured software quality through rigorous **retesting and regression testing** procedures.
- **Implemented necessary changes** based on feedback to enhance software functionality and usability.

5. D-Image

Description: Developed D-Image, a streamlined **score analysis platform** tailored for **healthcare professionals**. It facilitates seamless **data input and retrieval** for course completion details. Utilizing **SQL validation** and secure database management, it ensures accurate tracking of scores and exam attempts, optimizing professional development monitoring.

Roles and Responsibilities

- **Reviewed requirements** in detail to ensure software functionalities met specifications.
- Conducted thorough **data analysis** to identify discrepancies and ensure **data integrity.**
- Executed **SQL queries** to perform data verification and identify anomalies.
- Collaborated with **database administrators** to optimize **data storage** and retrieval processes.
- Conducted regular **data audits** to identify and resolve **data quality** issues promptly.

Documented **data checking procedures** and results for future reference and analysis.

6. Project Blue

Description: Developed Project Blue, a **two-page website** consisting of a **landing page** with website header, footer, campaign banner, feature video, popular videos, and Story of Alex section. The **second page features detailed video information**.

Roles and Responsibilities:

- **Analysis requirements thoroughly** to ensure a comprehensive understanding of software functionalities.
- **Executed test plans meticulously**, using a variety of testing approaches and resources.
- Ensured software quality through **rigorous retesting and regression testing**.
- **Gathered feedback** from stakeholders and users to drive continuous improvement.
- Implemented necessary changes based on feedback to **enhance software functionality and usability.**

7. One Medical Device

Description: Developed One Medical Device, a **medical education website** tailored for **healthcare professionals**. It includes **admin and front-end roles.** Admins can add various resources such as videos, playlists, webinars, events, newsletters, products, campaigns, and information on different medical specialties.

Roles and Responsibilities

- Collaborated with **cross-functional** teams and participated in **requirements analysis**.
- Formulated a **test strategy,** developed **test cases,** and executed them accordingly.
- Conducted testing across multiple dimensions, including **functionality, usability, compatibility, retesting, API, and regression.**
- Incorporated **client feedback** into the project improvement process to enhance **future project deliverables**.