# Satyam Singh

#### Objective:

Results-driven Software Quality Analyst with 3 years of experience conducting rigorous functional, regression, and system testing for diverse software applications. Proficient in meticulously crafting and automating test cases. Adept at quickly adapting to new technologies, showcasing a genuine passion for continuous learning and professional growth.

#### **Professional Summary:**

- Having 3+ years of experience in Manual and Automation Testing for Mobile and web applications.
- Good hands on experience in Testing tools like POSTMAN, SWAGGER, JIRA, Eclipse, Selenium with Java Testrigor (Al Tool), Test Case Studio (Al Tool).
- Strong Experience of Database Testing, Mobile App testing, functional testing, API testing, smoke testing, regression testing, system testing, Test Case Development, Defect tracking and resolution, Cross functional Collaboration.

#### **ROLES & RESPONSIBILITIES**

- Led and directed manual and mobile testing efforts for in-house software applications and products, ensuring optimal functionality and delivering top-notch software quality.
- Automated and executed 900+ comprehensive test cases and scripts, verifying critical functionalities and validating software adherence to specifications, delivering highly robust products.
- Fostered seamless collaboration with 3 cross-functional teams, expediting the delivery of high-quality software solutions, resulting in a 20% reduction in development time.
- Pioneered defect identification and reporting of over 100+ bugs using bug tracking and reporting tools like Jira, Trello, and ClickUp, significantly reducing post-release issues and improving overall product reliability.
- Shared expertise in UI design and best practices with team members, resulting in a 40% increase in their understanding and proficiency in creating user-friendly interfaces.
- Proactively provided bi-weekly status updates to project managers and stakeholders,
- fostering transparency and ensuring effective communication throughout 10+ web development and App Development projects.

#### **Technical Skills:**

Environment Tool : Postman, Swagger, Jira, testRigor, Testcases Studio, Eclipse and Appium

Database : MySql 5.6,

Concept : OOPs Concept

**Professional Experience: Software Quality Analyst (3+ Year)** 

Project : GYM ERP

Team Size : 4

**Description**: The Gym ERP is built in the art of fitness engineering, where you get introduced to a totally unexplored way of redesigning human physique. We are the world leader in offering customized training modules including both tactical and traditional methodology of physical training to embed new dimensions of a healthier lifestyle.

## Role & Responsibilities:

- Reviewed the application from the end-user point of view and contributed in design of Test plan,
   Test scenarios and test data preparation.
- Executed test cases and test procedures based on the functional specifications.
- Reporting Defects in Quality Centre on testing the application.
- Assisting the development team in investigating the issues
- Involved in Functional testing, Integration testing, Retesting, Regression and Database testing activities.

Project : School ERP

Team Size : 4

**Description** : School ERP with a mobile application facilitating major processes required in any operation cycle. . It marks the entry of generated queries (from n number of sources) in the system and store them at one place)

#### Role & Responsibilities:

- Reviewed the application from the end-user point of view and contributed in design of Test plan,
   Test scenarios and test data preparation.
- Executed test cases and test procedures based on the functional specifications.
- Reporting Defects in Quality Centre on testing the application.
- Assisting the development team in investigating the issues
- Involved in Functional testing, Integration testing, Retesting, Regression and Database testing activities.

Project : CMS

Team Size : 4

**Description**: This CMS is a global network of builders and dreamers working to create a better, decentralized web.

#### Role & Responsibilities:

- Reviewed the application from the end-user point of view and contributed in design of Test plan, Test scenarios and test data preparation.
- Executed test cases and test procedures based on the functional specifications.
- Reporting Defects in Quality Centre on testing the application.
- Assisting the development team in investigating the issues
- Involved in Functional testing, Integration testing, Retesting, Regression and Database testing activities.

| Project   | : Antarmanh  |
|---|--|
| Team Size   | : 4  |
| <b>Description</b> enhancement. We are  | : It is a global wellness partner for transforming organizations through people a group of transformation management consultants.  |
| Role & Responsibilities   | ):<br>:  |
| ☐ Conducting UI ☐ ☐ Performing dat ☐ Leading a team     tracking meth ☐ Writing compre     to ensure thor ☐ Writing compre     to ensure thor ☐ Using testrigor | chensive test cases for project functionalities to ensure thorough testing coverage.  and API testing to validate user interface behavior and API functionality.  Tabase testing to ensure data integrity and accuracy.  In in identifying issues and bugs through systematic testing processes and efficient bug ods.  The period of the period o |
| Project   | : EstatEyes  |
| Team Size   | : 4  |
| clients. It facilitates pr<br>redefine how propert  | : It is based on real estate system, basically an ERP system which is developed to tres tailored to the needs of real estate professionals, property developers, agents, and operty listing, management, and transactions through a user-friendly interface. It aims to ties are marketed, transacted, and managed, offering a comprehensive solution that needs of modern real estate businesses while enhancing the customer experience  |
| Role & Responsibilities   | ::   |
| <ul><li>Conducting UI</li><li>Performing dat</li><li>Leading a team tracking meth</li><li>Writing compress</li></ul>  | ehensive test cases for project functionalities to ensure thorough testing coverage. and API testing to validate user interface behavior and API functionality. abase testing to ensure data integrity and accuracy. In identifying issues and bugs through systematic testing processes and efficient bug ods. Ehensive Automation test script using Selenium with java for Web and App functionalities rough testing coverage  |

| Writing comprehensive Automation test script using Selenium with java for Web and App functionalities     |
|---|
| to ensure thorough testing coverage   |
| Using testrigor AI tools and Test Case Studio AI automation test scripts for web and app functionality to |
| ensure complete test coverage   |

# **Academic Qualification:**

|                        |     | AKTU University                     |
|------------------------|-----|-------------------------------------|
| Bachelor of Technology | 67% |                                     |
| (2020)                 |     |                                     |
| Standard XII           | 78% | Akbarpur Inter College (U.P Board ) |
| (2013)                 |     |                                     |
| Standard X             | 59% | Akbarpur Inter College (U.P Board ) |
| (2011)                 |     |                                     |

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# **Achievements & Activities:**

- 1. Successfully Completed AI Automation Testing Course in Testrigor
- 2. Awards and Honors: Best Front Runner Award

## **Personal Details:**

Date of Birth : 1<sup>st</sup> July, 1995

Marital Status : Unmarried

Nationality : Indian