VIPUL PRATAP SINGH

Quality Assurance Specialist | Automation Tester | Manual Tester

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 **Lucknow,Uttar Pradesh**

# SUMMARY

With over 4 years in software testing and quality assurance, I've implemented effective strategies to enhance product quality, reducing error rates by over 30%. Experienced in manual and automation testing, I take responsibility in ensuring flawless software performance and elevating standards.

# EXPERIENCE

## Quality Assurance Engineer

**Websultanate Software Technologies Pvt. Ltd**

10/2022 Present Lucknow, UP

* Involved in End-to-end QA process which includes, Test Scenarios, Regression Testing, Compatibility Testing, Smoke Testing and Test Report Documentation.
* Implemented automated testing tools which increased testing efficiency by 70%.
* Developed a comprehensive test plan that covered over 200 application functions.
* Conducted functional, regression, stress, performance testing and basic security testing to ensure software performance metrics were met.
* Collaborated with cross-functional teams to ensure alignment with development and product management goals.

## Quality Assurance Analyst

**Crocus Robotics Pvt. Ltd.**

09/2022 12/2018 Noida, UP

* Analyzed and reported on software quality metrics for quarterly review, driving enhancements in software reliability.
* Managed integration testing for new software releases, improving release quality by 25%.
* Participated in the development of software patches and updates, ensuring optimal performance post-release.
* Oversaw the establishment of a new testing framework, which reduced time to market by 15%.
* Facilitated cross-departmental workshops to boost product knowledge and testing efficiency.

PROJECTS

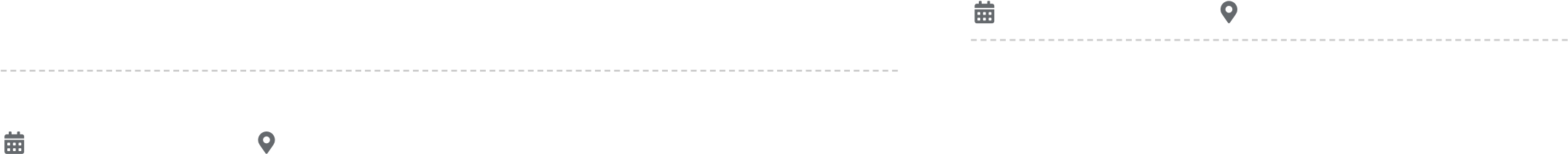
Casino Gaming project

03

/2023 Present

Indiana, USA

The casino gaming project integrates cryptocurrency for online casino gaming, focusing on quality, security, and regulatory compliance to deliver a reliable and enjoyable gaming experience.

* Ensure quality, security, and fairness of crypto casino gaming platforms.
* Test functionality, user interface UI , and security features
* Ensure compliance with evolving regulations in cryptocurrency and gaming
* Strive to provide players with a reliable and enjoyable gaming experience
* Preserve the integrity of the crypto gaming ecosystem

## Kitchen Cafeteria

10/2022 10/2023 israel

Kitchen Cafeteria Management System tailored for hotel kitchens

* Write test cases for the Kitchen Cafeteria Management System to cover functionality and performance aspects.
* Automate test cases to ensure consistent and efficient testing processes.
* Evaluate system effectiveness in streamlining kitchen operations and maintaining accuracy.

# ACHIEVEMENTS

## b **Lead of Successful Software Launch**

Led the QA team during the successful launch of a major software update, resulting in a 25% increase in customer satisfaction.

# SKILLS

**Automation Testing Performance Testing**

**Regression Testing Test Planning**

**JIRA Selenium manual testing**

**Security testing Figma UIzard**

**HTML||CSS API testing Notion Maven resolve issues TestNG**

**writing test scripts**

# CERTIFICATION

**Selenium WebDriver with Java Basics to Advanced+Frameworks**

Focused on automation frameworks and advanced Selenium scripts, provided by Rahul Shetty.

# PASSIONS

## & **Continuous Learning**

Dedicated to continuous professional development, particularly in software testing and project management.

# EDUCATION

## Bachelor of Business Administration

**Institute of Informatics and Management**

**Sciences**

01/2017 12/2019 Meerut, UP

## 10th and 10+2

**J.P. Academy**

2015 05/2017 Meerut