

# Shubham

Noida | (+91) 8800923340 | shubhamkmr0340@gmail.com

## Quality Assurance Engineer

### WORK EXPERIENCE

#### COMIT SOLUTION

February 2023 – Present

##### Quality Engineer

Noida

- Analyze software requirements and design test plans that outline various test scenarios.
- Collaborated with clients to translate requirements into actionable test plans, maximizing project success by achieving a 40% reduction in rework due to unclear requirements.
- Managed multiple testing projects concurrently, delivering exceptional results on time with a 90% success rate.
- Led mobile app testing, evaluating functionality, UI/UX, compatibility, performance & usability for seamless user experiences across devices, resulting in a 60% increase in user satisfaction.
- Expert in issue identification, stakeholder communication, and driving software quality improvements.
- Investigated root causes of production defects and identified corrective actions to enhance software stability and reducing downtime by 70%.
- Implemented statistical process control methods to monitor and improve manufacturing processes, resulting in a 10% reduction in defects.

### PROJECTS

#### Tour & Travel Portal

- Designed and executed test cases for flight booking, hotel reservation, activity selection, and itinerary creation, resulting in a 30% decrease in booking-related defects.
- Conducted usability testing, identifying and reporting UI inconsistencies, navigation issues, and information clarity problems, leading to a 40% improvement in GUI clarity.
- Identified and reported UI inconsistencies, leading to a 30% improvement in user interface clarity within a 2-week sprint.
- Agile testing collaboration with developers reduced bug fixing time by an average of 2 days per issue.
- Usability testing led to a 5% increase in user satisfaction with the booking process, measured through post-booking surveys.
- Achieved 12 consecutive releases with zero critical booking defects.

#### Health & Fitness App

- Wrote 400 test cases to verify features like tracking, goal setting, and progress monitoring functioned as intended, leading to a 25% increase in user confidence.
- Tested the accuracy of fitness trackers integrated with the app, ensuring 90% compatibility across different brands and models.
- Tested app performance across different devices (Android & iOS), identifying and resolving performance issues to achieve a 30% improvement in app responsiveness on various devices.
- Verify route mapping for training route tracking, ensuring accurate distance and path recording for 4 number of supported GPS devices.
- Created and implemented test cases for advanced training features like interval training and heart rate zone monitoring, guaranteeing accurate data capture and user guidance.

### EDUCATION

Master of Computer Applications, Himalayan Garhwal University

September 2019 – August 2021

Bachelor of Computer Applications, Institute of Technology and Science

August 2016 – May 2019

### SKILLS

#### Technical Skills

- Functional Testing
- Regression Testing
- API Testing
- Mobile Testing (iOS & Android)
- Agile Methodology
- JIRA
- Postman
- SDLC & STLC
- SQL
- Azure Project Management Tool