Mutahara Ghulam Rasool

SQA Engineer

Talented SQA Engineer adept at test strategy development, defect identification, and test execution. Committed to delivering high-quality products and passionate about contributing to innovative tech projects. Eager to learn and thrive in collaborative team environments. Ready to make a positive impact in the tech industry.

✉ mutaharaghulam1234@gmail.com

📍 Lahore, Pakistan

📱 03044195638

in linkedin.com/in/mutahara-ghulam-473932233

EDUCATION

Bachelor of Computer Science
Namal University Mianwali

08/2019 - 07/2023

Major Courses

- Object Oriented Programming
- Web Development
- Artificial Intelligence
- Database system
- Software Quality Assurance
- Software Engineering
- Internet of Things
- Data Structures and Algorithms

WORK EXPERIENCE

Associate SQA Engineer
Programmers Force

07/2023 - Present

Achievements/Tasks

- Engaged in automation test case development and revised backend test cases using Postman.
- Presently engaged in manual testing, contributing expertise in ensuring the quality and functionality of software products.

QA/QC- Trainee
HCC Technology Foundation

05/2023 - 07/2023

Achievements/Tasks

- Gaining hands-on experience in quality assurance and quality control processes
- Developing skills in testing, bug reporting, automatic testing and assessment of product or service quality
- Acquiring analytical skills and industry-standard knowledge.

SQA Engineer
SmartWeb Lbas

08/2022 - 06/2023

Achievements/Tasks

- Conducting manual testing on web application
- Assisted in evaluating functionality, usability, and compatibility, reporting identified issues
- Collaborated with the testing team, documented test cases, and communicated findings for improved web application quality.

SKILLS

API Testing Selenium Python Automation

Manual Testing Functional Testing

Non Functional Testing SDLC Attention to detail

Postman CI/CD Mobile App testing

Regression Testing Stress Testing

Project evaluation Load Testing Test cases

TRM

UNDERGRADUATE PROJECTS

Real Time Gas Leakage Monitoring and Prevention System (Final Year Project) (08/2022 - 07/2023)

- Develop to minimize the gas leakage problem. Here we overcome all the possible disaster of gas leakage
- Develop a web interface in React and Node.js
- Hardware part we use Esp32, MQ4, IR Flame sensor and buzzer, and we use Node.js for programming Languages & Tools: Android Studio, Dart, React native, Arduino IDE

SRS Report – Software Quality Assurance (01/2022 - 07/2022)

- Did a complete SRS report on library management system.
- This document contains all the features with enough details of the functional/non-functional requirements of this project.
- The report showcases my skills in system analysis, requirement gathering, and documentation.

Test Plan/Test Strategy – Software Quality Assurance (01/2022 - 07/2022)

- Completed a comprehensive test plan report for a Library Management System, ensuring thorough coverage of functional and non-functional requirements of the project
- Skilled in identifying and reporting defects, collaborating with cross-functional teams, and delivering high-quality software products.
- Completed a Test Strategy Report for a Library Management System project, ensuring thorough coverage of system requirements and test objectives
- Proficient in creating test plans, test cases, and test scripts, with a keen eye for detail

CERTIFICATES

Software Testing (05/2023 - 06/2023) (2022)

Best Final year Project Award(Namal university Mianwali) (08/2022 - 07/2023)