

ALI MUHAMMAD

SOFTWARE QUALITY ASSURANCE ENGINEER

Rawalpindi, Pakistan • 03235311819 • aimdsh@gmail.com
www.linkedin.com/in/aimdsh

SUMMARY

I am a resourceful team player having experience with the latest software technologies and Testing and QA tools. I have strong attention to detail and a systematic approach to testing, coupled with effective communication skills to collaborate with cross-functional teams, resulting in the delivery of high-quality software products.

SKILLS & TOOLS

- Manual Testing
- Selenium
- Blackbox testing
- JIRA
- Automated testing
- Zephyr
- Postman

WORK EXPERIENCE

Software Quality Assurance Engineer (Remote)

August 2023 - February 2024

XCDM Limited | London, UK

- Played a pivotal role in the early stages of the Nickel blockchain project by focusing on requirements quality assurance.
- Collaborated closely with project stakeholders, including developers, product managers, and business analysts, to define clear and testable project requirements.
- Conducted rigorous reviews and analysis of project requirements, identifying ambiguities, inconsistencies, and potential risks to ensure a solid foundation for software development.

Software Test Engineer (Remote)

March 2022 - August 2023

Marketplug | London, UK

- Developed detailed and comprehensive test cases, ensuring thorough coverage and accuracy in assessing software functionality.
- Played a vital role in maintaining high standards of quality assurance, by using Zephyr to upload test cases to manage test plans, test cycles, and bug tracking and reporting.
- Performed backend testing using Postman to identify potential bugs.
- Wrote automated scripts for the frontend using Selenium Webdriver.
- Adapted seamlessly to changing project requirements, actively participating in agile development processes.

Intern

June 2018 - September 2018

CDigital Solutions | Rawalpindi, Pakistan.

- Responsible for the development, quality assurance, and delivery of the AKTA application.
- Partner with peers in QA and Development in rolling out initiatives and best practices.
- Experience in QA performing manual testing for mobile applications.

PROJECTS

XCDM Core Platform

The Nickel blockchain project's primary objective was to introduce a unique token that served as the gateway to the Nickel platform's vibrant community. This token allowed users to engage with the platform, facilitating access to its interactive features and services. It was designed to foster a thriving community where individuals could exchange the token as a means of participation, interaction, and access to the various resources offered by the Nickel platform

Business Social Domain

Business social domain was also a project of Marketplug I was working on as a QA engineer. It was a web based employment focused project similar to LinkedIn. It works like a social media application where Potential businesses were set up by users to connect and strengthen professional relationships. The purpose of this project was to aim people connect with their business community using the social network.

Chat Domain

Chat Domain was a high-end project of Marketplug featuring all the functionalities we use in our social media applications like facebook and whatsapp. The purpose of this project was to create a new landing page for all the user around the globe, to use several other features including Chat application. The Chat application featured all the necessary details and functionalities like Video/voice calling, instant messaging, sharing media like Photos, videos, gifs, files etc.

Azad Kashmir Transport Authority Mobile App - AKTA

Azad Kashmir Transport Authority is a Government Organization which regulates or administers transportation-related matters in Azad Kashmir. AKTA is a mobile app created in native Java Language that helps transportation authority to cater several functions like providing information about vehicle, handling challans, reporting issues to higher authorities. This application basically helps the traffic police on the road for the management and safety of the citizens.

Final Year Project

FOOD SCARCITY ESTIMATION AND SOLUTION : Food scarcity estimation and solution is a web based project created in the MERN Stack that provides solutions to IoT companies related to agricultural reforms and to the companies that make irrigation channels. The project helps them to shorten their surveys and funds and provide basic calculations like food consumption data, food production data and population data. Also performed the basic unit testing, Black Box and White Box testing, and integration testing of the project and ensured that the product developed is upto the quality

Education

January 2018 - January 2022

COMSATS University Islamabad
Bachelors of Science in Software Engineering

Certifications

Microsoft Office Specialist (Word)

October, 2018

Reference

Experience letter available on demand.
