



Shahzaib Suhail

Senior SQA Engineer (ISTQB CTFL | AWS Certified Cloud Practitioner)

Senior SQA Engineer with around 5 years of experience in data lake, data warehouse and big data testing. Proficient in writing optimised ETL testing scripts. Experience of manual as well as automated web testing. Extensive knowledge of Quality Assurance standards, methodologies, and strategies with a good understanding of SDLC, STLC, Waterfall and Agile methodology. ISTQB Certified Foundation Level Tester



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Lahore

SKILLS

Python

AWS

Data pipelines

SDLC

Redshift

S3

Airflow

Dynamodb

EC2

EMR

Athena

Glue jobs

MySQL/HeidiSQL

NoSQL DBMS

Agile Scrum
Methodology

Selenium

Protractor

Nodejs

Github

RPA

Uxplore

Java

Rest Assured

Desktop/web application
testing

LANGUAGES

English

Native or Bilingual Proficiency

Urdu

Native or Bilingual Proficiency

WORK EXPERIENCE

Senior SQA Engineer Northbay Solutions

11/2020 - Present

Achievements/Tasks

- Wrote optimal and concise ETL scripts for big data testing project catering all the scenarios and use cases
- Worked with developers on identifying the root cause of bugs found in big data project
- Performed integration testing on various data pipelines (bringing data from different sources like iseries, SFTP to Redshift)
- Worked on datalake automation framework using python to automate data testing
- Led the testing of migrating data pipeline jobs to airflow
- Worked on web automation projects and automated them using selenium with python
- Trained new resources on datalake and SQL
- Obtained AWS certified cloud practitioner and ISTQB CTFL Certifications

RPA & DB Developer Uxplore Inc (Mobilelive)

08/2020 - 11/2020

Achievements/Tasks

- Part of Uxplore delivery team to provide potential clients with automated bot solutions to carry out their day to day processes
- Developed virtual bot for automation of processes a per client requirements
- Created required stored procedures as well as updated existing ones to optimise the bot

SQA Engineer Northbay Solutions

09/2019 - 07/2020

Achievements/Tasks

- Gained knowledge of software testing practices, including test planning, writing of test cases.
- Training for automated testing with Jmeter, TestNG, Protractor, Selenium, Rest Assured API's and datalake automation
- Worked on an internal company project involving data testing.
- Worked with AWS services like Glue, athena, redshift, cloudformation, codebuild, S3, secrets managers, cloudwatch and systems manager.

EDUCATION

BS Electrical Engineering UET, Lahore

10/2015 - 06/2019

3.41 CGPA

Intermediate GCU, Lahore

O-levels Altchison College