

# Muhammad Raheel

## Senior Test Engineer

Web and App Software Quality Assurance Engineer with 5+ year experience in both manual and automation.



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Karachi, Pakistan 📍

mraheel075.github.io/portfolio/ 🌐

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mraheel075 📄

## WORK EXPERIENCE



### 10Pearls

Karachi, Pakistan

*10Pearls is a global leading product innovation and software development partner. We have a culture of innovation, uniquely designed to help businesses transform, digitalize and scale leveraging digital technology.*

#### Senior Test Engineer

*Jun 2022 - Present,*

##### *Achievements/Tasks*

- Design, develop, & maintain dot net-based application that has been developed in-house to automate the functional/regression/performance testing of our web and cloud- based products.
- Participate in Sprint planning and grooming sessions with onshore/offshore team members.
- Closely work with the Automation lead to ensure design conformity and code consistency of the test automation tool.
- Created automated website test script on Pytest with Python.
- Created automated website test script on Robot Framework with Python.
- Research new tools and technologies and evaluate their usefulness for the team/company.
- Provide mentoring and on-the-job training for junior team members by initiating learning activities/knowledge sharing sessions.
- Inform the supervisor about what resources will be required for software testing.
- Participate QA activities (e.g., Training, Snack Chat, Interview etc.).



### BreakThru

Karachi, Pakistan

*Breakthru is growing technology and Services Company offering cutting edge messaging and AI products and services to online advertisers. Over 10,000 firms in the US, Canada and Australia use our chat and messaging solution to enable increased profitability for their businesses.*

#### QA Automation Engineer

*Apr 2021 –Jun 2022,*

##### *Achievements/Tasks*

- Design, develop, & maintain dot net-based application that has been developed in-house to automate the functional/regression/performance testing of our web and cloud- based products.
- Participate in Sprint planning and grooming sessions with onshore/offshore team members.
- Closely work with the Automation lead to ensure design conformity and code consistency of the test automation tool.
- Created automated website test script on Selenium WebDriver with C# using Xunit.
- Created test cases in cucumber BDD using Xray tool in Jira.

*Much more etc.*

## Systems Limited

*Systems Limited is a global leader of next-generation IT services and BPO solutions.*

### Software Developer Engineer In Test

*Mar 2021 – Apr 2021,*

#### *Achievements/Tasks*

- Created automated test script on selenium using C# and Nunit.
- Created automated test script on selenium using Java and TestNG.
- Implement Extend Reports on existing framework.
- Created automated mobile test script on Appium.
- Understanding of SDLC and Object-Oriented Programming and proficiency in writing test cases and defect tracking.

### QA Engineer

*Dec 2020 – Feb 2021,*

#### *Achievements/Tasks*

- Create and execute Test Cases & Test Scenarios.
- Preparing Test Status Report.
- Bug reporting and verification of bugs reported.
- Interacting with the development team to help solve the defects found.



## IVolve Technologies Pvt. Ltd.

*Karachi, Pakistan*

*IVolve Technologies provides Cloud engineering and managed services provider. IVolve 360 cloud managed services ensure customers that all aspects of the infrastructure are being managed and monitored. IVolve provide DevOps service to businesses want to run applications in the cloud. We work closely together with our client team to successfully leverage the benefits of the cloud and ensure your environment runs efficiently and effectively. IVolve maintains small yet most competent Cloud engineers and Architects in areas such as OpenStack, Azure, VMware and SDDC. Our goal is to become trusted IT partner whom they can rely for their most critical business applications*

### Senior SQA Automation Engineer

*Nov 2020 – Dec 2020,*

#### *Achievements/Tasks*

- Created automated website test script on Cypress and Puppeteer with JavaScript.
- Performed performance testing on Apache Jmeter, API testing on Postman.
- Test Automation Tools like Selenium WebDriver with Java.

### SQA Engineer

*Aug 2020 – Oct 2020,*

#### *Achievements/Tasks*

- Implementation of Testrail & Qase.
- Implementation of Selenium with java (using maven and testing).
- Implementation of Cypress.

*Much more etc.*



## Cooperative Computing

Karachi, Pakistan

*Cooperative Computing is a business-focused technology solutions company that enables organizations to create demonstrable business value through the use of technology. By assisting the enterprise to develop and execute on focused strategies to reduce operating costs or drive critical competitive advantage, Cooperative Computing ensures your business will obtain the desired benefit from your technology investments or can exit a project quickly with little risk.*

### SQA Engineer

*Jul 2019 – Jul 2020,*

#### *Achievements/Tasks*

- Interacting with the development team to help solve the defects found.
- Smoke, Sanity and Regression testing.
- Maintaining the bug cycle, bug verification, closure of the assigned testing tasks using bug-tracking tools.
- Testing Android, IOS & Web applications



## Expertek Cyber Solutions Inc.

Karachi, Pakistan

*Expertek Cyber Solutions is a leading provider of Web Design & Development, Search Engine Optimization, Social Media Marketing and Business Process Outsourcing (BPO) solutions. We not only build solutions for our customers but rather build a functional solution which is aligned to maximize operational efficiencies that means more online business.*

### Jr. SQA Engineer

*Mar 2018 – Jun 2019,*

#### *Achievements/Tasks*

- Create and execute Test Cases & Test Scenarios.
- Preparing Test Status Report.
- Bug reporting and verification of bugs reported.
- Interacting with the development team to help solve the defects found.
- Testing Android, IOS & Web applications.
- Black box, regression and smoke testing.



## Hassoft Solutions

Karachi, Pakistan

*Software House in Karachi. Expertise in Accounting Software, Inventory Management Systems, ERP, Custom Software and Websites Development.*

### Internship in QA

*Dec 2017 – Feb 2018,*

#### *Achievements/Tasks*

- Help the senior QA members on some day to day tasks where the Intern is expected to learn testing as well as domain skills.
- Create and execute Test Cases & Test Scenarios.
- Also start learning automation tools like selenium, testng, extend reports etc.
- Work on Java and C# programming language.
- Bug reporting and verification of bugs reported.

*Much more etc.*

## EDUCATION

### Bachelors of Science in Computer Engineering

Sir Syed University Of Engineering & Technology

01/2014 - 12/2017,



Karachi, Pakistan. CGPA: 3.48

### Higher Secondary school Certificate (HSC)

NCR-CET or NCR College of Emerging Technologies

01/2011 - 12/2013,



Karachi, Pakistan. Grade: A

### Secondary School Certificate (SSC)

Waves Grammar School

01/2008 - 12/2010,



Karachi, Pakistan. Grade: A<sup>+</sup>

## CERTIFICATES

Selenium WebDriver for Beginners using JAVA (Udemy)

Introduction to TestNG & Cypress (Test Automation University) Java Language (SoloLearn)

JMeter - Step by Step for Beginners (Udemy)

Git and GitHub - Step by Step for Beginners (Udemy)

Postman Crash Course for Beginners - Learn API Testing (Udemy)

Introduction to Pytest (Test Automation University)

Introduction to Robot Framework (Test Automation University)

Python Programming (Test Automation University)

Introduction to Databases and SQL Querying (Udemy) *much more etc.*

## LANGUAGES

English

*Professional Working Proficiency*

Memoni

*Native or Bilingual Proficiency*

Urdu

*Full Professional Proficiency*

## SKILLS

Web Automation

Android App Testing

API Testing

Regression, Smoke & Sanity Testing

Database Testing

Performance Testing

## TECHNICAL SKILLS

Automation Tools (Cypress.io, Selenium, Appium, TestNG, Cucumber, TestProject.io, NUnit, XUnit, Specflow, Cucumber, Gherkin, Pytest, Robot Framework, Playwright, TestCafe etc.)

Programming Languages (Java, C#, Python and JavaScript)

Test Case Management (Excel, Testrail, Xray and Qase) Editor (IntelliJ, Visual Studio & Code, Eclipse etc.)

Version Control system (Git, GitFlow and GitHub) Performance Testing Tool (Jmeter)

API Testing Tools (Postman)

*Much more etc.*

## PROJECTS

EarthOptics (09/2021 – Present)

- <https://earthoptics.com/>

FinStreet ExchangeHub (09/2021 – 09/2021)

- [N/A](#)

Sophos (06/2021 – 08/2022)

- <https://www.sophos.com/en-us>

ApexChat (04/2021 – 06/2022)

- <https://www.apexchat.com>

Detasad (08/2020 – 12/2020)

- <https://www.detasad.com>

Etisalat (02/2021 – 04/2021)

- <https://www.etisalat.ae/en/index.jsp>

GoSpark (06/2019 – Present)

- <https://www.gospark.pk/>

GoSpark IOS App (06/2019 – Present)

- <https://apps.apple.com/pk/app/gospark/id1455340873>

GoSpark Android App (06/2019 – Present)

- <https://play.google.com/store/apps/details?id=pk.gospark.mobile&hl=en>

A & H TOWELS (04/2018 – 02/2019)

- <https://www.ahtowels.com/>

Cotton Connection (03/2018 – 02/2019)

- <https://www.cottonconnection.com/> *much more etc.*

## INTERESTS

Hollywood movies

Foodie

## TOOLS

Selenium WebDriver

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Appium

●●○○○

Java

●●●●○

C#

●●●●○

Python

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Maven

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Robot Framework

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Pipenv or Conda

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Javascript

●●●○○

Extend Reports

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Xray (Jira tool for test cases)

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Specflow

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Cypress

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Cucumber

●●●●○

Pytest

●●●○○

Playwright

●●●●○

CI /CD or Git Actions

●●●●○

TestCafe

●●●○○

*Much more etc.*