

# Khizra Ghaffar

## SQA Engineer

As a Software Engineer, I am passionate about designing new solutions and testing software applications. I want to polish my skills in the relevant field as It would help me to gain more experience in professional life by working in a competitive environment.

✉ khizraghaffar3215@gmail.com

📍 Faisalabad, Pakistan

☎ +923231701897

🌐 [linkedin.com/in/khizra-ghaffar-732529215](https://www.linkedin.com/in/khizra-ghaffar-732529215)

## EDUCATION

### BS Software Engineering National Textile University

09/2017 - 09/2021

CGPA: 3.54 / 4.00

### Pre-Engineering Punjab Group of College

09/2015 - 06/2017

Marks: 85% Grade: A+

### Science Govt. M.C. Girls High School

04/2013 - 04/2015

Marks: 86.09% Grade: A+

## WORK EXPERIENCE

### Associate SQA Engineer NeurobotX (Internship)

07/2022 - 09/2022

During this period, I worked closely with development teams throughout the Software Development Life Cycle to ensure high-quality deliverables. My tasks were test plans, test scenarios, test cases, and bug reports.

Achievements/Tasks

- Requirement Analysis
- Designing test scenarios & cases

### Android Development Alpha Logics (Internship)

08/2021 - 10/2021

In this period, I have developed the skill to build Mobile Applications using different platforms including Android Studio and Firebase Database. Apart from that, I have performed duties as a project manager and team leader to arrange various workshops.

Achievements/Tasks

- Application Development
- Database Designing
- GUI Designing (Improving Quality)

### Societies CBS & SE Society, National Textile University

Achievements/Tasks

- Programming Head - SE (2019-2021)
- Character Building - Co-Head (2019-2021)
- Event Organizer Co-Head (2019-2021)
- XTC Event - Participation (2017-2019)

## SKILLS

Website Designing

SDLC, STLC

OOP

C++

GUI Designing

Software Testing

Test Plan

SQL

Test Cases

TestRail

JMeter

Cypress

## PERSONAL PROJECTS

### Speech Articulation Rectification

- I have developed Final Year Project that helps people who cannot speak clearly. Basically, It deals with Speech Articulation Disorder. It is Machine Learning and Android research-based project that contains functionalities such as Speech Rectification, Speech Therapy, and Speech Therapists. I also designed the Use-Cases, UML Diagrams, and perform Unit, Regression, and Integration Testing.
- Tools & Technologies (Google Colab, Android Studio, Python, Kotlin, Firebase, BERT Model)

### Firestore Chatting App

- An android-based application that provides different features to users such as chatting, calls, and much more.
- Tools & Technologies (Android Studio, Firestore Database, Kotlin)

### E-Commerce Website

- E-Commerce Website where people can purchase different products such as clothes, shoes, and so on. Its front-end was developed in Bootstrap framework, JavaScript, HTML, CSS, and MySQL Database.
- Tools & Technologies (PHP, Visual Studio Code, XAMP Server)

### SQA Project

- GUI Testing

## CERTIFICATES

### Alpha Logics (08/2021 - 10/2021)

Internship Program

### National Freelance Training Program (04/2021 - 07/2021)

Internship Program

### Web & Graphic Design (07/2019 - 09/2019)

National Textile University, Faisalabad

## INTERESTS

Designing

Reading

Books & Newspapers

Watch Motivational Movies

Creative Thinking