

**Sameer Murtaza SQA engineer / Software Engineer (Trainee) / Computer Science Teacher / Frontend developer internee**

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**SUMMARY**

To succeed in an environment of growth and excellence to earn a job which provides me job satisfaction, self-development and help me to achieve personal as well as organizational goals.

**PERSONAL DETAILS**

Name : Sameer Murtaza

Father’s Name : Mahmood Abbas

Date of Birth : 16 Feb, 2000

Marital status : Single

CNIC : 3520237739611

Pak Driving License : LE-22-21125

**EDUCATION**

* Bachelors in Computer Science  
  2018-2022   
  University Of Central Punjab
* Intermediate – (ICS)   
  2016-2018  
  Forman Christian College University
* Matriculation – (Computer Science) 2014-2016  
  Abdali Grammar School

**SKILLS**

* Test planning and execution
* Test case design
* Manual and automated testing
* Regression testing
* API testing, UI /UX testing
* SDLC/STLC
* Agile methodologies
* Defect tracking
* Performance testing
* Security testing
* CI /CD integration
* Azure DevOps
* Collaboration & communication
* Specialization in report analysis
* Analytical & Problem solving skills
* Documentation
* Adaptability to change
* Communication Writing skills
* Teaching
* Art and Design

**WORK EXPERIENCE**

**SQA engineer** March/2023 – Present

Medcare MSO Global

* Implementing EDI solutions for efficient data exchange between healthcare entities.
* Integrating EHR/EMR systems with other healthcare applications and databases.
* Ensuring compliance with HIPAA regulations to safeguard patient data and privacy.
* Implementing security measures for protecting sensitive healthcare information.
* Managing EDI transactions such as claims submissions, eligibility verification, and electronic remittance advice.
* Resolving issues related to EDI data transmission and ensuring data accuracy.
* Overseeing the implementation and customization of EHR/EMR systems.
* Training healthcare staff on the proper use of electronic record systems.
* Facilitating interoperability between different healthcare systems using HL7 standards.
* Implementing HL7 interfaces for data exchange between diverse healthcare applications.

**Associate SQA engineer** Sept/2022 – Feb/2023 CureMD

* Test system modifications to prepare for implementation.
* Monitor bug resolution efforts and track successes.
* Study and implemented HIPPA rules in functionalities.
* Worked on crystal reports, HCFA, EDI and ERA.
* Review software documentation to ensure technical accuracy, compliance, or completeness, or to mitigate risks.
* Provide feedback and recommendations to developers on software usability and functionality.
* Update automated test scripts to ensure currency.
* Create or maintain databases of known test defects.
* Install, maintain, or use software testing programs.

**Software Engineer(Trainee)** Batch (Jun/2022 – Sep/2022)

CureMD bootcamp by techlift and p@sha

* Successfully completed 300 hours training in web engineering using ASP .NET.

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* Created web forms and web APIs.
* Implemented localization and school forms on CureMD 11g.
* Learn to Technology exploration, developing software solution modules and components from specifications.
* Learn to design business processes and workflows.
* Learn to Documenting and unit testing software implementations.
* Web Engineering using NET
* Created web forms and web APIs.

**Computer Science Teacher** Nov/2021 – June/2022

MD High School

* Computer Science Teachers design and develop lesson plans and instructional materials that align with the curriculum standards. They create engaging and interactive learning experiences for students.
* They deliver lectures, conduct discussions, and facilitate hands-on activities to teach concepts related to computer programming, algorithms, data structures, software engineering, computer hardware, and other computer science topics.
* Teach programming languages such as Python, Java, C++, or others, depending on the curriculum and the level of students. They guide students in writing code, debugging programs, and understanding different algorithms and data structures.
* Foster problem-solving skills by assigning coding challenges, projects, and real-world problems that require students to apply their knowledge of computer science to find solutions.

**Frontend developer internee** Nov/2020 – March/2021

SurgeTech solutions

* Develop and maintain responsive web pages using HTML, CSS, and JavaScript
* Collaborate with designers and back-end developers to implement user interfaces
* Test and debug code to ensure cross-browser compatibility and optimal performance
* Participate in code reviews and contribute to team discussions on best practices
* Assist in the development of new features and functionality for web applications
* Stay up-to-date with emerging trends and technologies in front-end development
* Create and maintain documentation for code and processes
* Troubleshoot and resolve technical issues as they arise
* Assist in the maintenance and updating of existing web applications.

**PROGRAMMING LANGUAGES**

* ASP.NET / C#
* Angular 14
* C++
* HTML5
* CSS
* Bootstrap
* JavaScript
* Microsoft SQL server

**PROJECTS**

* Weather record system
* Quiz grading system
* Automated hydroponic system to grow healthy plants in water and controlling it through web portal (Final Year Project)
* Employee management system
* Inventory management system
* Online movies sales system
* Student management system

**LANGUAGES SPOKEN**

* Urdu
* English

**SPORTS**

* Cricket
* Badminton
* Football
* Snooker