Muhammad Saqib

Date of birth: 01/01/1999 | **Nationality:** Pakistani | **Phone number:**

(+92) 3168813499 (Mobile) | **Email address:** saqisaqi.sk@gmail.com |

Address: Village Narali Mirzian P/O Qazian Teh. Gujar Khan Dis. Rawalpindi, 47850, Gujar Khan, Pakistan (Home)

WORK EXPERIENCE

01/10/2018 – CURRENT Rawalpindi, Pakistan
APPLICATION PROGRAMMER UPWORK

- Developed various web applications utilizing technologies such as Flask and Asp.Net.
- Engineered mobile applications using platforms such as React Native and Android Studio.
- Demonstrated expertise in managing and developing databases.
- Built and maintained desktop applications with languages such as C#, C++, Python, and Java.
- Managed diverse databases leveraging MySQL, SQLite, and Oracle

EDUCATION AND TRAINING

01/10/2017 – 10/08/2021 Rawalpindi, Pakistan
BS (COMPUTER SCIENCE) PMAS ARID AGRICULTURE UNIVERSITY RAWALPINDI

- Professional development completed in Python, Java, and JavaScript.
- Completed several projects related to software development during semesters.
- Learned C++, Java, JavaScript, and PHP.
- Gained concepts of OOP.
- Gained strong foundations in Web Development, Artificial Intelligence, Statistics, and Algorithm Analysis and Data analysis concepts.
- Excelled in Web development, Distributed Database Systems, and Data science coursework

Website https://www.uaar.edu.pk/index.php | **Final grade** 3.95/4.0

12/08/2014 – 12/08/2016 Punjab college (3-km) main G.T. Road Gujar khan, Rawalpindi, Gujar Khan, Pakistan
HIGHER SECONDARY SCHOOL CERTIFICATE Punjab College, Gujar Khan

- Studied intermediate knowledge of Computer science here.
- Studied subjects related to the computing field like Mathematics,
- Statistics and Computer Science.
- Performed practical work related to these subjects.

Website https://pgc.edu/ | **Final grade** A+

15/05/2012 – 15/05/2014 Gujar Khan, Pakistan
SECONDARY SCHOOL CERTIFICATE Fauji Foundation Model School City Campus Gujar Khan

- Gained knowledge of Science subjects.
- Studied basics of Computer, Physics, Mathematics, and chemistry.
- Performed some practical work related to these subjects.ext

Website https://www.result.pk/colleges/fauji-foundation-school.html | **Final grade** B

01/07/2020 – 10/03/2023 Rawalpindi, Pakistan
BLOCKCHAIN PIAIC

- Acquired knowledge of Web Designing and Development.
- Learned about WordPress theme customization, Plugin Development, Security, and Optimization.
- Learned core development languages like HTML, CSS, JavaScript, and version control system(Git).
- Learned about Solidity, Truffle, Web 3.0, and Dapps.
- Learned about Cryptocurrencies and Blockchain-based solutions including multiple projects in

different domains.

Website https://portal.piaic.org/ | **Final grade** A

16/03/2022 Pakistan
PCAP: PROGRAMMING ESSENTIALS IN PYTHON OPENEDG

- Mastered Python syntax and semantics.
- Grasped fundamental programming concepts.
- Manipulated Python's built-in data structures.
- Understood Python's object-oriented programming.
- Utilized key Python libraries and modules.

Website https://pythoninstitute.org/

24/04/2020
IMAGE PROCESSING IN PYTHON DataCamp

- Applied Python for image manipulation.
- Utilized OpenCV for image processing.
- Implemented image classification with Python.

Website https://www.datacamp.com/

02/01/2020 London
RESPONSIVE WEBSITE BASICS: CODE WITH HTML, CSS, AND JAVASCRIPT University of London

- Mastered HTML for web structure.
- Utilized CSS for visual design.
- Implemented JavaScript for dynamic content.
- Created responsive designs for multiple devices.

Website https://www.coursera.org/account/accomplishments/verify/4EQ52ZPBU39F

16/10/2022
FRONT-END WEB UI FRAMEWORKS AND TOOLS: BOOTSTRAP 4 Coursera

- Utilized Bootstrap for responsive design.
- Implemented Bootstrap's CSS components.
- Leveraged Bootstrap's JavaScript plugins.
- Applied grid system for layout.

Website https://www.coursera.org/account/accomplishments/verify/YZBQFMXXRV3D

LANGUAGE SKILLS

Mother tongue(s): **URDU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Programming Languages

– C, C++ , JAVASCRIPT, CSS3, HTML5, PYTHON, PHP | Programming Languages: Java, C, Kotlin, C#, C++,LINQ

Web Development

Python, flask, .net, asp.net ｜ Web Technologies Fundamentals - HTML, CSS ｜ MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS)

Mobile Application Development

React Native ｜ Android Studio

Database Handling

Oracle ｜ MySql ｜ MongoDb ｜ SqLite

ADDITIONAL INFORMATION

HONOURS AND AWARDS

30/06/2022
Silver Medal – PMAS ARID AGRICULTURE UNIVERSITY RAWALPINDI
  • Awarded a Silver Medal from the university.
  • Achieved scoring the second-highest CGPA.
  • Ranked amongst the top in the entire department.

Link https://drive.google.com/file/d/1b75Jhg5_9ty-tK2-upiEXhXgj62rSSAH/view?usp=sharing

PROJECTS

01/05/2020 – 10/07/2021
Skin Disease Detection using Convolutional Neural Networks
  • Built a CNN model for skin disease detection.
  • Trained and validated the model using a skin disease dataset.
  • Used Flask for web app development.
  • Integrated the CNN model with the Flask app.
  • Created an interactive user interface.
  • Implemented image uploading functionality.
  • Processed uploaded images for model prediction.
  • Displayed prediction results effectively.

HOBBIES AND INTERESTS

Cricket and Technology
  • Passionate about playing and watching cricket.
  • Enjoy exploring AI and machine learning technologies.
  • Interested in continual learning of web development skills.