

BAZGHA ABRAR

SOFTWARE ENGINEER

CONTACT

03088594606

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Rawalpindi Faisal Colony A-4 street

SKILLS

Programming:

HTML/CSS, SQL(Structured Query language), MySQL

80%

Miscellaneous:

Canva, Overleaf, Microsoft Office, Git, UML Modeling

90%

Soft Skills:

Time Management, Teamwork, Data Analysis & Reporting, Problem-solving, Documentation,

100%

LANGUAGES

English

Urdu

INTERESTS

• Technical Writing

I write comprehensive project documentation, and design UML diagrams for system architecture and behavior analysis.

• Art

I have always enjoyed drawing since I was a child. I love to design power point presentations and mockups for Mobile Applications.

PROFILE

My objective is to thrive in a competitive and collaborative environment where I can continuously develop my skills and contribute meaningfully to the team. I am dedicated to becoming a valuable asset to the company through my strong work ethic, commitment to excellence, and proactive approach. I am eager to embrace challenges, learn from my experiences, and leverage my abilities to support the company's goals and drive success.

EDUCATION

National University of Computer and Emerging Sciences

MS Computer Science (continue)

- **Courses:** Applied Programming, Theory of Programming Languages, Advanced Operating Systems, Advanced Analysis of Algorithms, Spatial Analytics, Empirical Software Engineering, Advanced Machine Learning, Deep Learning.

Lahore College For Women University

BS in Computer Science

Sep 2018 - Jun 2022

- **Courses:** Programming Fundamentals, Object Oriented Programming, Database Systems, Data Structure, Web design and development, Software Project Management

Faran Model High School / College

Sept 2016 - Apr 2018

- Secured first place in a competitive badminton tournament.

WORK EXPERIENCE

Teacher Assistant

Jun 2023 - Dec 2023

- Operating System
- Spatial Analytics

UNIVERSITY PROJECTS

FYP Smart Tour Recommendation System

It is a Web based system Using AI. This website provides users with personalized suggestions for the best and most attractive places to visit. The system analyzes user preferences and offers tailored travel recommendations through a user-friendly website interface.

Face Mask Detection

Our project focuses on developing an intelligent system for detecting face masks using advanced machine learning techniques. Leveraging a combination of computer vision and deep learning, the system can accurately identify whether individuals are wearing face masks in real-time.

- **Technical Skills:** Python with Pandas, matplotlib, CNN.
- **Soft Skills:** Presentation skills, Leadership, Teamwork, Logical Thinking.