

Muhammad Ahmad Afzal

Software Engineer

A team player who's good at reaching goals within the given constraints & resources. Excels at conceptualizing and implementing solutions with the latest standards and best practices with proficiency.

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EDUCATION

BS Software Engineering NTU, Faisalabad

09/2017 - 09/2021

CGPA: 3.6 / 4.0

Final Year Project

- Document Routing System E-Office Sitara Chemical Ltd.

PERSONAL PROJECTS

FYP: Document Routing System - E-Office Sitara Chemical Ltd. (03/2021 - 08/2021)

- It is a web-based application for Sitara Chemicals Ltd.
- it is currently in action and being used by more than 600 employees to process official documents within the organization.

HyperPark: Parking Spot Finder (05/2021 - 06/2021)

- Detects available parking spots using image processing from CCTV cameras in parking-lot and updates changes in parking state on android app and users can reserve a parking spot from app.

NTU Societal Election Portal [Android, Firebase]
(04/2021 - 06/2021)

- Societal Election Portal built for our university to help in societal election process. Is in place and being used by department of computer science [300+ Users]

Data Science / AI / ML Projects (01/2021 - 04/2021)

- Personal Artificial Intelligent Assistant (SpeechRecog)
- Traffic Sign Detection using Tensor Flow, Keras.
- World Happiness analysis during COVID-19.

WORK EXPERIENCE

Associate Consultant (Technical) | D365FO Systems Limited

01/2022 - Present

Lahore

Backend Developer (ASP.NET Core) BrickClay

09/2021 - 12/2021

Faisalabad

Tools / Technologies

- Worked with **C#.NET, EFCore, RESTful APIs, GraphQL.**

Android Developer [Internship] NextLancer.co

05/2020 - 08/2020

BIC NTU Faisalabad

Worked as an Android developer. Worked on various android apps during this period

SKILLS

Dynamics 365

ERP - Finance & Operations

D365FO Customization

Custom API Services

SSRS

SSRS Customizations

X++

SQL

.NET

ASP .NET Core

RESTful APIs

Python

Machine Learning

Data Analysis

OOP, Data Structures

Algorithms

Analytical Thinking

Communication

Organization & Prioritization

Problem Solving

CERTIFICATIONS

(Certified) MB-500: D365: Finance and Operations Apps Developer

Microsoft Certified: D365: Finance and Operations Apps Developer **Associate**

(Certified) MB-330: D365 Supply Chain Management Functional Consultant

Microsoft Certified: D365 Supply Chain Management Functional Consultant **Associate**

(Exam) MB-300: D365 - Core Finance and Operations.

Exam for Microsoft Dynamics 365 Finance & Operations Core

ASP.Net Web Apps, Intro to design patterns, Freelancing & Graphic Designing

Udemy, Coursera, Digiskills.

LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

INTERESTS

Food

Traveling

Photography

Nature