

Asad Khalil

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To be a part of highly competitive and dynamic team, learning exponentially. Aimed to be associated with progressive and forward looking organization, which provides opportunity to apply my knowledge and skills towards the growth of the organization.

WORK EXPERIENCE

Data Science Engineer MUNCH:ON

08/2021 - Present Lahore, Pakistan

Meals from the best restaurants delivered to your location with free delivery

Achievements/Tasks

- Working on subscriptions churn analysis

Machine Learning Intern OPENAIMP

04/2021 - 07/2021 Remote, United States

Building business solutions using AI technologies that simultaneously deliver full explainability and state-of-the-art performance

Accomplishments

- Text Sentiment Analysis using LSTMs and K-Means
- Comparative analysis of LSTM and Transformer models in speed and task performance.

PERSONAL PROJECTS

Face Mask Detection and Breath Monitoring (08/2020 - Present)

- A Deep Learning pipeline for real time face mask detection
- using Yolo and other Classification algorithm
- Research Analysis on Deep Learning algorithms for audio data

Trip Adviser System

- Asp.Net application with My SQL Data Base at the backend give recommendations about the best location ,Hotels ,Food Places

Quiz App Android

- An Android Application which helps to conduct Quizzes and Short Test

Chat Bot AI

- Develop by simple Chat Bot for C++ Programming Language

EDUCATION

Bachelor In Computer Sciences

National University of Computer and Emerging Sciences CGPA:3.00

08/2017 - Present Lahore, Pakistan

CGPA :3.01

- Algorithms
- Data Warehousing & Data Mining
- Computer Networks
- Data Science
- Probability and Statistics
- Cloud Computing

SOFT SKILLS

Communication

Time Management

Team Work

Problem Solving

Flexibility

TECHNICAL (IT) SKILLS

Tools

MS-Visual Studio, Netbeans, IntelliJ Idea, Cypress, Selenium, Android Studio, JUnit Testing, Airflow

Languages

C, C++, Python, Java, Html, CSS, Javascript, C#, x86(Assembly)

Data Base Management

My SQL, Oracle, MS Access

Research and Planning

Identify Problems, Gathering Information, Developing Evaluations, Calculating Results

Cloud Based Technologies

Docker, Kubernetes, AWS

CERTIFICATES

MTA (Introduction to Python) (2020)

Microsoft technology associate certification

Microsoft Office Specialist (2017)

Deep Learning Specialization (2020 - Present)

A 5 course Coursera specialization by deeplearning.ai on deep neural networks and CNN.

Training Certificate (2019)

DigiSkills Training Certificate in Freelancing Course

Machine Learning Specialization Stanford University (2021 - Present)

Coursera Course from Stanford University

Applied Data Science (2021 - Present)

A 5 course Coursera Specialization offered by University of Michigan

Python For Every Body (Specialization) (2020 - 2020)

A 5 course Coursera Specialization offered by University of Michigan

INTERESTS

Deep Learning

Data Science

Video Games

Machine Learning

Movies

Football

Travelling