

Sufian Ahmed Shah

Student at FAST-NUCES

I have a professional experience of putting my skills to use. My area of expertise our Machine Learning, Data Visualization and Data Analyzation and I have gained a lot of experience in these domains.



sufianahmed6932014@gmail.com

03365987662

Rawalpindi, Pakistan

linkedin.com/in/sufian-ahmed-s-a37299163

github.com/sufian-20i-2654

EDUCATION

Bachelors in Data Science FAST-NUCES

10/2019 - Present

Islamabad, Pakistan

Courses

- Intro to Data Science
- Object Oriented Programming
- Advanced Statistics
- Discrete Structures
- Big Data Analytics
- Data Structures
- Database

Pre-Engineering Punjab Group Of Colleges

05/2018 - 09/2019

Rawalpindi, Pakistan

Courses

- Physics
- Mathematics
- Chemistry

WORK EXPERIENCE

Data Analyst Intern KDD LAB (FAST NUCES)

07/2022 - 08/2022

Islamabad, Pakistan

Achievements/Tasks

- Application development
- Database Management
- Handling Data Stream

Contact : Dr. Kifayat Ullah Khan - kifayat.alizai@nu.edu.pk

SKILLS

Communication and Presentation

Problem-Solving

Machine Learning

Data Visualization

Data Analyzation

Web Scrapping

Frontend and Backend Engineer

PERSONAL PROJECTS

ML model for performing tasks on voice command

- I created a Machine learning (ML) model that was able to detect which house hold tasks were mentioned by a person through Python ML and Flask was created as a website for showing the command's prediction level by each model

ML model depicting the movement of an individual

- I created a machine learning model that was able to detect the movement of an individual and show it on a website using flask. Python ML models and Apache Kafka for data transmission were used here with Flutter application development.

Linear Model of R that depicted customer status

- Through this project I was able to determine which customers were churned or not in the provided dataset using models of R (linear and exponential) and calculated the probability using (Z and T score)

Application for diabetic people

- I developed an application for diabetic people that monitored the intake of the diabetic people and their activity using Apache Kafka and Flutter

VOLUNTEER EXPERIENCE

FAST Automotive Society (05/2021 - 05/2022)

Vice Head Social Media

LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

INTERESTS

Reading

Gardening

Exploration of Nature

Knowing different cultures

Sports