

# Muhammad Sufyan Siddiqui

amanullah2164@gmail.com | +923453145634 | linkedin.com/in/sufyan-siddiqui-5b94b2187

## OBJECTIVE

Seeking a position of Data Analyst in a top-notch organization to deal with current data trends and provide furnish insights, analytics and, business intelligence to guide in order to take beneficial future decisions

## EDUCATION FAST-NUCES Karachi

Expected June 2022

Bachelor of Science: Computer Science | CGPA 3.59

## Adamjee Govt. Science College

August 2018

Intermediate in Science: Pre-Engineering | A Grade

## EXPERIENCE Teaching Assistant | FAST-NUCES Karachi

February 2021 – June 2021 (Fall '21)

Appointed as a Teaching Assistant of Objected Oriented Programming, responsibilities include assignments, quizzes and projects evaluation and their grading based upon a designed rubric

## Summer Intern | Folio3 Software

July 2020 – September 2020

Designed an online recruitment product on MERN Stack that helps the organization to hire competent employees remotely during the pandemic of covid-19

## General Secretary | The Literary Club | FAST-NUCES

September 2020 - June 2021

Managed the society work and conducted numerous intra and inter FAST events from event planning till executing as well as supervising the extended executive committee

## Co-Director | Public Speaking House | FAST-NUCES

September 2019 - June 2020

Public Speaking House: Lead the Public Speaking House of The Literary Club by conducting in house events and by training the speakers of the house

## PROJECTS FAST-NUCES Point Management System

December 2020 (Fall '20)

Automated the overall process of Point Management of FAST NUCES by building an application on C# with SQL Server that was capable of dandling tasks such as Registration, Route Management, Fee Management etc.

## Word Counter (Parallel & Distributed System)

December 2020 (Fall '20)

Built an application in C++ that counts words in large files in GBs using Open-MP for parallel computing environment and MPI for distributed computing environment

## Personality Word Detector

December 2019 (Fall '19)

Built an application in C++ based upon a 3-way tree data structure that detects the personality word of an individual by asking questions and changing its direction by observing user's answers

## Scientific Calculator (Assembly Language)

December 2019 (Fall '19)

Built a scientific calculator with functionalities such as matrix and trigonometric calculations and, text encryption decryption etc.

## Loan Prediction Model (EDA + Ensemble)

May 2021 (Spring '19)

Built a Loan Prediction Model by performing Data Cleaning, EDA for analyzing the data and Ensemble Learning for the prediction system.

## Skills

## Programming Languages & Frameworks

C/C++ | Python | Java | C# | Data Science | AI/ML | SQL Server | Oracle SQL | Mongo-DB | Node-JS | SDLC

## **Soft Skills**

Leadership | Team-work | Communication skills | Problem-solving skills | Strong work ethic |  
Analytical skills | Adaptability