**Muhammad Sufyan Siddiqui**

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# **OBJECTIVE**

Seeking a position of Data Scientist Intern 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 Loan Prediction Model (EDA + Ensemble)** May 2021 (Spring ’21)

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

**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.

**Skills Programming Languages & Frameworks**

Data Science | Python | Java | C# | C/C++ | 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