

Muhammad Sufyan Siddiqui

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OBJECTIVE

Seeking a position of Software Engineering Intern in a top-notch organization to deal with current software building trends, make correct use of software project management tools, provide furnish insights, analytics and, business intelligence to guide 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 the 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

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