

# Muhammad Sufiyan Sajid

## Software Engineer(continued)

Highly motivated Software Engineering student seeking for a challenging software engineering internship to apply theoretical knowledge and gain hands-on experience in developing innovative solutions.

sufiyansajid0000@gmail.com

03056757497

Lahore, Pakistan

linkedin.com/in/muhammad-sufiyan-sajid

github.com/sufiyansajid

## EDUCATION

### ICS Physics

Govt. Islamia College Civil Lines

04/2019 - 06/2021

### Software Engineering

University of Lahore

02/2022 - 10 / 2024

## PERSONAL PROJECTS

### Online Food Ordering System

- In this project, I developed an Online Food Ordering System with a normalized SQL database, managing users, orders, restaurants, and payments. Demonstrated strong SQL skills and efficient database design, ensuring data integrity and scalability.

### Snake Water Gun Game

- Developed a Python-based command-line game, "Snake, Water, Gun," implementing decision-making logic using conditional statements and randomization. The project demonstrates proficiency in Python fundamentals such as user input handling, dictionary usage, and control flow.

### Predicting Housing Prices

- This project explores the use of various regression models to predict housing prices based on features such as area, bedrooms, bathrooms, and stories. It begins with a univariate linear regression model and progressively incorporates more features and polynomial terms to improve prediction accuracy.

### AdSpend Sales Predictor

- I analyzes advertising data to predict sales. It involves data cleaning, exploratory analysis with visualizations (matplotlib, seaborn), and applying a Linear Regression model (sklearn) to examine the relationship between advertising mediums and sales. The project highlights key tasks like preprocessing, visualization, and modeling.

### Real State Dashboard

- Designed and implemented a real estate dashboard using a housing dataset to visualize market trends, property values, and demographic insights. Utilized Power BI to provide dynamic visualizations for improved decision-making and strategic analysis.

## SKILLS

C++

PYTHON

SQL

HTML 5

PANDAS

NUMPY

Power BI

CSS

JAVASCRIPT

PHP

LARAVEL

## CERTIFICATES

### Foundation

From **PEAK SOLUTION COLLEGE**

### Python intermediate

From **SOLOLEARN**

### Advance programming(ML/DL) (07/2024 - 10 / 2024)

From **NAVTEC**

### Data science (08/2024 - 10/2024)

From **Professional Freelancing Training Program**

## LANGUAGES

### English

Full Professional Proficiency

### Urdu

Full Professional Proficiency

## INTERESTS

Artificial intelligence

Web development

Database management

Machine learning