Muhammad Sufiyan Sajid

Software Engineer

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Highly motivated software engineering student seeking a challenging internship to apply my theoretical knowledge in real-world projects. I aim to gain hands-on experience in software development while contributing to innovative and impactful solutions. With a strong foundation in programming and software engineering principles.

EDUCATION

ICS Physics
Govt. Islamia College Civil Lines
04/2019 - 06/2021

Software Engineering
University of Lahore
02/2022 - 10 / 2024

PERSONAL PROJECTS

FitME
- In this project, I developed a React-based e-commerce website featuring dedicated sections for MEN, WOMEN, and KIDS. The site offers a modern, responsive design with intuitive navigation and dynamic product listings. The project demonstrates my skills in React, component-based architecture, and responsive UI development.

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.

Music Player Web App
- This is a simple music player web app built with HTML, CSS, and JavaScript. It allows users to play, pause, skip tracks, adjust volume and seek within a song. The app displays the song title, artist name and album cover. It is easily expandable to support multiple songs.

SKILLS

C++ Python SQL HTML CSS
JavaScript React TailwindCSS PHP
Laravel Power BI

CERTIFICATES

Foundation
From **PEAK SOLUTION COLLEGE**

Python intermediate
From **SOLOLEARN**

Advance programming(ML/DL) (07/2024 - 10 / 2024)
From **NAVTCC**

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