Anas Iqbal Siddiqui

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EDUCATION

JAMIA MILLIA ISLAMIA

BTech in Electronics and Communication 2020-2024 C.G.P.A:= 9.4 New Delhi, India

ST. JOSEPH'S SENIOR SCHOOL

Class 12th

June 2019 | Kanpur, Uttar Pradesh Percentage: 86.4%

LINKS AND PROFILES

Github: github.<u>//anasiqbal</u> Linkedln:<u>/anas-07</u>-Leetcode:<u>/AAYAN_10/</u>

COURSEWORK

UNDERGRADUATE

Digital Logic
Object Oriented Programming
Operating Systems
Database Management Systems
Data Structures and Algorithms
Cloud Computing Basics
Computer Networks

TECHNICAL SKILLS

PROGRAMMING

Over 5000 lines:

C++ • Python • JavaScript

- C CSS PHP ReactJS HTML
- Machine learning

TOOLS

• Git&Github • VScode • Xcode , Anaconda. • Jupyter Notebook

FRAMEWORKS & LIBRARIES

- ReactJS NumPy Pandas
- •Tableau •TensorFlow •Matplotlib

DATABASES

• MySQL • MongoDB • MS Excel

EXPERIENCE

GURUCOOL

Data Research Analyst Intern

June 2022 - Sept 2022 | New Delhi, India

Skills Acquired :- SQL, Tableau, MS Excel

- Assisted in conducting data research and analysis to support decision-making processes and business strategies.
- Collected, cleaned, and organized large datasets from various sources to ensure data integrity and quality.
- Utilized statistical techniques and data visualization tools to analyze and interpret complex data sets.

SUVEN CONSULTANTS & TECHNOLOGY

Machine Learning Intern

May 2022 - June 2022 | New Delhi, India

Skills Acquired :- ML, DL, NLP. Frameworks:- TensorFlow

- Developed chatbots using Machine Learning (ML) Reinforcement Learning techniques to enhance customer support and automate repetitive tasks.
- Integrated chatbots with various platforms and technologies, including messaging apps, websites, and voice assistants.

OASIS INFOBYTE

Web Development and Designing Intern Jan 2023 - March 2023 | New Delhi, India

Skills Acquired :- HTML, CSS, JAVASCRIPT

- Created a user-friendly interface for multiple-choice questions, providing immediate feedback and score calculation.
- Implemented features like timer functionality, question randomization, and responsive design for optimal user experience.

PROJECTS

LANE LINE DETECTION - SMART VEHICLES. (ML)

- Developed a lane line detection system for autonomous vehicles using machine learning , OPENCV and libraries (Sk learn , NumPy , Matplotlib).
- Trained a convolutional neural network (CNN) model on a pre-processed dataset of vehicle perspective images/videos.
- Achieved accurate lane line detection by extracting features such as colour spaces, gradients, and edges.

MULTIPLE DISEASE PREDICTION SYSTEM (ML)

- Developed a user-friendly interface using Streamlit for disease prediction.
- Trained machine learning models on pre-processed medical data for diseases like diabetes, heart disease, and cancer.
- Deployed the disease prediction system using Streamlit, allowing users to input symptoms and demographic information for predictions.

SOFT SKILLS

- Strong Communication and Good Management.
- Collaborative Team Player.
- Quick Adaptive Nature.
- Leadership Abilities .
- Commitment to continuous learning

ACHIEVEMENTS

- LEETCODE 500+ Ques (TOP 11%)
- Mentor At Chegg (Computer Programming and DSA).
- 3rd in State level Maths Olympiad.
- Google Developer Student Club
- State Level Footballer 2018-2019

CERTIFICATIONS

- Machine Learning LONDON UNIVERSITY
- E-Yantra Robotics Competition IITB
- SQL (Intermediate) HACKERRANK
- Data Structures and Algorithm CODING BLOCKS

PROJECTS

ML DATA-CHATBOT (ML)

- The ML-Data-Chatbot is a Python-based chatbot that extracts and cleans useful analytical data from large datasets..
- It utilizes machine learning techniques and natural language processing to understand user queries and provide relevant information..

GYM FITNESS WEBSITE. (WEB DEVELOPMENT)

- Utilized HTML, CSS, JAVASCRIPT and ReactJS to create responsive webpage that adapt to different screen sizes and devices.
- Integrated features such as class schedules, trainer profiles, and online membership registration to enhance user engagement.

HOSPITAL MANAGEMENT SYSTEM (DBMS)

- Develop a database system that handles patient records, doctor appointments, medical histories, and billing information.
- Implement functionalities such as appointment scheduling, patient registration, and generating medical reports

To view Above Projects & more projects and their source-code visit GITHUB ACCOUNT // ANAS IQBAL SIDDIQUI