

Md Sarfraz Alam

Passionate about leveraging skills and knowledge to drive positive impact. Committed to continuous learning and eager to contribute to personal and professional growth

✉ mdsarfraz0202@gmail.com

📍 Bengaluru

🌐 [linkedin.com/in/mdsarfraz2002](https://www.linkedin.com/in/mdsarfraz2002)

📞 7760449876

🌐 mdsarfraz.live

🐙 github.com/mdsarfraz2002

EDUCATION

B.Tech (Data Science)

Presidency University

03/2020 - 03/2024

8.1

II PU (PCMC)

Deeksha

03/2018 - 03/2020

69%

10th (ICSE)

Ryan International School

03/2017 - 03/2018

81%

WORK EXPERIENCE

AI Intern

OLA

08/2023 - Present

Achievements/Tasks

- Optimising AI language models, enhancing platform capabilities for contextually relevant responses.
- Fine-tuned models for industry-specific use cases, reducing bias and errors, and deploying large-scale AI models.
- Collaborated with cross-functional teams, incorporating user feedback into platform improvements.
- Research on the Falcon model and other fine tuning methods (LORA,QLORA).

PERSONAL PROJECTS

VIKBOT

NLP ChatBot Using Sequential Model, which would answer general queries of students and Parents about presidency university

Investigating Netflix Movie

Data Analysis to check whether the average duration of movies has been declining over the past 10 years

Temperature & Humidity Forecast On Live Data

Using arduino DHT-11 sensor to capture live temperature and humidity and using the live data to perform Data analysis using python

Kitchen Night

Hotel reservation website with login credentials using HTML for frontend, CSS for styling & PHP for Database. Hosted on 000webhostapp

Bank management system

Basic banking app using JAVA, used random function to generate account number and used file management to store and read the data

SKILLS

Natural Language Processing (NLP)

Computer Vision

Generative AI

Machine Learning

Deep Learning

Data Mining

Data Analysis

React

Prompt Engineering

Fine Tuning

LLM

Speech Recognition

Excel

LANGUAGES

Python

Java

SQL

R

HTML/CSS/Javascript

CERTIFICATES

Google Data Analytics Professional (12/2022 - Present)

Data cleaning, problem solving, critical thinking, data ethics and data visualisation

Data Mining

Data Manipulation, Visualisation, Machine learning

Understanding Data Science

Data Collection, Storage, Preparation, Exploration, Visualisation, Experimentation and Prediction

Online Privacy by IIIT Hyderabad

Social media privacy, online privacy

ACHIEVEMENTS

Analytics Attax

Secured 3rd position in National level hackathon Organised By IIT Kanpur.

Quiz Competition

Secured 2nd position in Intra university Quiz Competition