MOHAMMED SIDDIQ

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Phone: +91 7674901203 LinkedIn: LinkedIn GitHub: GitHub Website: My Portfolio

Career objective -

To secure a challenging role in an organization where I can leverage my skills in artificial intelligence and machine learning while continually learning and contributing to the growth of the company.

Academic Profile -

Course	Institution	University/Board	Batch
B.Tech	Siddhartha Institute of	Jawaharlal Nehru	2020 - 2024
Computer Science	Technology and	Technological	
(AIML) Engineering	Science	University	
Intermediate	Sri Chaitanya Junior	Board of Intermediate	2018 - 2020
(MPC)	College	Education	
SSC (10 th)	MS Creative High	The Board of Secondary	2018
	School	Education, Telangana	

Technical Skills -

Technologies	Artificial Intelligence, Machine Learning, Natural Language Processing, Deep
	Learning, Aws, Azure
Languages	Python, Java, C language(basics), R(basics).
Databases	DBMS, MySQL(basics).
Frameworks	NumPy, Pandas, Matplotlib, keras, Scikit-Learn.
Web	HTML, CSS, JavaScript(basics), WordPress(basics), PHP (basics).
Version Control	Git (GitHub)
Operating	Windows 7/8/10/11
System	

Experience

Machine Learning Intern at Ignitus February 2024 – March 2024

- Contributed to Ignitus' Learning Management System (LMS) project, focusing on regression models for house pricing prediction.
- Implemented and refined machine learning algorithms to optimize LMS functionality.
- Demonstrated adaptability in a remote work environment and strong problem-solving skills.
- Collaborated effectively with team members and reported to COO Afelio Padilla.

Achievements -

- Received offer letter from Ignitus for internship in ML.
- Received offer letter from EdgeFX Technologies for internship
- Designed and Developed Portfolio Website showcasing my skills and projects.
- Published a VS code Extension theme named as "NightChill"
- I Successfully finished a 6-week online machine learning training on Internshala.
- I contributed to open-source projects on GitHub, emphasizing collaboration.

Personality Traits –

- Quick Learner & Leadership Skills
- Team Player & Adaptability
- Accountable
- Creative & Problem Solver

Projects –

Major Project: Natural Language Question Answering System

This project addresses the crucial need for efficient information retrieval from complex documents. By leveraging sophisticated NLP techniques, particularly BERT-based models, the system enables users to ask natural language questions and receive accurate answers, significantly enhancing the process of navigating and understanding extensive textual resources. Additionally, the implementation includes a Flask web application, providing a user-friendly interface for seamless interaction with the system.

Position: Team Leader **Team Size:** 5 members **Duration:** 60 days

Link to GitHub Repository: Link to Project Repository

Mini Project: House Price Prediction Using Machine Learning Algorithm - The Case of Hyderabad

This project tackles the vital task of predicting housing prices accurately, catering to clients and property dealers. Utilizing a Linear Regression model and a user-friendly Tkinter-based GUI, it empowers non-experts to make informed housing investment decisions.

Position: Team Leader **Team Size:** 4 members **Duration:** 60 days

Link to GitHub Repository: Link to Project Repository

Declaration –

I hereby declare that all the above information is true to the best of my knowledge and belief.

Date: Place: Hyderabad Signature: