

# ANKIT KUMAR SINGH

## DATA SCIENTIST

### CONTACT

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Sainikpuri, Hyderabad

### SKILLS

End-to-End Project Management

Machine Learning & Deep Learning

Tableau

Flask, MongoDB and CI/CD pipelines

### EDUCATION

**BTech in Artificial Intelligence & Data Science**

**ICFAI Tech School**

2020-2024

Courses studied:

Data Warehousing and mining, Introduction to Data Science, Probability & Statistics, Artificial Intelligence, Expert systems, Neural Network & Fuzzy Logic, Machine Learning, Database Management System, Data Visualisation, Big Data, Network security, Operating systems, Data structures, Software Engineering and Optimisation techniques

### DOMAINS

federated Learning and blockchain

Big Data Analysis

Data Science - ML,DL & GenAI

### PROFILE

Results-driven professional with extensive experience in data analytics, possessing a profound understanding of technical architecture, design, and code for database implementation and verification. Proficient in Operations Management, Machine Learning, Communication, Business Development, and Project Scope Development. Excel at devising technological solutions to address real-world business challenges, effectively communicating analyses and ideas within the team to rapidly prototype and measure growth.

### WORK EXPERIENCE

#### Supply Chain Analyst

Suzuki Innovation Centre, IIT Hyderabad (9 Months ) July 2023- Present

- Joined the Suzuki Innovation Centre in July 2023, where I collaborated on multiple projects alongside esteemed professionals, including renowned Indian professor Anil Gupta, Japanese professors, and the Suzuki team. Contributed to various benchmarking initiatives within the GRIPP project, and provided data science and analytics support for a supply chain project benefiting rural villagers around IIT Hyderabad. This experience has enriched my skills and deepened my understanding of impactful project management.

#### Technical Lead and Founding Force Team

Ira Healthcare, THub Hyderabad (10 Months ) June 2023- Present

- As a Data Analytics enthusiast at ERA Healthcare, I leverage my expertise in data-driven decision-making. Proficient in Python, SQL, and data visualization tools, I contribute to the sustainable and organic menstrual care revolution. My role involves harnessing technology to support our mission of bringing international standards to the Indian market. Passionate about creating impactful solutions, I am experienced in statistical analysis, machine learning, and business intelligence.

#### Project Intern

IIIT Hyderabad, (6 Months ) April 2023- September 2023

- Project Internship on a research project of analyzing various EEG datasets related to neurological conditions such as epilepsy seizures, Parkinson's disease, migraines, Alzheimer's disease, sleep disorders, and ADHD. Worked on machine learning and deep learning models using exploratory data analysis (EDA), and various web development applications using Flask and Streamlit

Projects :-

<https://github.com/ankitsinghh12/Projects>