

Madhu Babu Duggirala

Data Engineer

✉ madhubabuduggirala@gmail.com

☎ [9390270146](tel:9390270146)

in [Linkedin](#)

📍 [Hyderabad, TS](#)

Work Experience

ShowTime Consulting

Role: Associate

📅 June 2023 - May 2024

📍 Hyderabad, TS

- Spearheaded the creation of actionable insights as an Associate by orchestrating the collection and analysis of survey data across 7 diverse locations.
- Successfully handled substantial volumes of data, with a single location's dataset exceeding 2.5 lakhs in size.
- Architected a scalable solution utilizing Azure cloud services for data storage and virtual machine provisioning, ensuring efficient data management and analysis.
- Proficiently utilized SQL to meticulously manage data manipulation and updates, ensuring data integrity throughout the process.
- Developed interactive dashboards using Power BI to provide stakeholders with intuitive visualizations, facilitating effective communication of insights derived from the data.
- Demonstrated strong analytical and problem-solving skills in managing complex datasets and deriving valuable insights to drive informed

Personifwy

Role: Data Science Intern

📅 January 2022– April 2022

📍 Remote

- Classified hand written digits with the help of dataset named mnist obtained from kaggle using CNN and achieved 89 percentage accuracy.
- Developed a project to recognise objects with the help of dataset named CIFAR-10 using CNN and achieved 90 percentage accuracy.
- Developed a project to recognise images with my own dataset with 5 different people images by using CNN and tested against the trained data and obtained accuracy around 85 percentage.

Nblik

Role: Community Manager

📅 May 2022– June 2022

📍 Remote

- Proven track record of fostering vibrant and engaged communities.
- Strong proficiency in data-driven decision making and analytics.
- Exceptional communication skills, both written and verbal, for effectively engaging with community members and conveying brand messaging.
- Got stipend for completing the company task within a month.

Education

• National Institute Technology, Goa

B.Tech in Computer Science and Engg

📅 2019-23

📍 Ponda, Goa

CGPA: 7.66/10

• Narayana Junior College

Board of Intermediate Education, AP

📅 2017-19

📍 AP

CGPA: 9.86/10

• Sri Chaitanya High School

Board of Secondary Education, AP

📅 2016-17

📍 AP

CGPA: 9.8/10

Skills

- Python
- SQL(Postgres, MySQL)
- C, C++
- Cloud(Azure)
- Statistical Data Analysis
- Technical and Strategical documentation
- Excel
- Power BI

Relevant Courses

- Data Structures and Algorithms
- Object Oriented Programming
- Data Base Systems
- Azure Data Engineering

Projects

- Traffic Prediction for intelligent transport systems using deep learning.
- Banking management system using C++ programming.