

TARIGONDA RAJESH

AI&ML Engineer|Data Analyst

rajeshtarigonda@gmail.com | +919346154179 | RVS nagar

LINKEDIN | GITHUB

EDUCATION

SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

COMPUTER SCIENCE ENGINEERING (AI&ML) B.TECH

CGPA: 8.63

Nov 2022 - July 2026

Chittoor

SRI CHAITANYA JUNIOR COLLEGE

MPC INTERMEDIATE

Percentage: 88.3%

Jan 2020 - Apr 2022

Tirupathi

EXPERIENCE

INDO-EURO SYNCRONIZATION(IIES) | DATA SCIENCE INTERN

Virtual | Feb 2024 – May 2024

- Gained practical knowledge in core Data Science tools and technologies.
- learned to manage and query data using SQL and create dashboards with Tableau and Power BI.
- Built a strong foundation in handling real-world datasets and deriving actionable insights.

EDUNET FOUNDATTION | AI AND DATA ANALYTICS INTERN

Virtual | Feb 2025 – Mar 2025

- Completed a 4-week virtual internship focused on Artificial Intelligence, Data Analytics, and Green Skills under the Skills4Future initiative.
- Gained hands-on experience with Python, ML, and data analysis tools.
- Applied data-driven approaches to sustainability and environmental challenges.

SKILLS

PROGRAMMING LANGUAGES

LIBRARIES/Frameworks

TOOLS / PLATFORMS

DATABASES

Python, C, SQL

Tensorflow, NLTK, Matplotlib, Streamlit, Keras, Scikit-learn

Git, GitHub, Power BI, Tableau, Anconda

MySQL, MongoDB

PROJECTS / OPEN-SOURCE

AIR QUALITY PREDICTION | [LINK](#)

Python, Scikit-learn, Streamlit

- With this project, I developed a predictive model to estimate the Air Quality Index (AQI) based on environmental pollutant data.
- My workflow involved data preprocessing, feature selection, and training various Regression models using Scikit-learn.
- Deployed the AQI model using Streamlit to create a user-friendly web interface for real-time AQI prediction.

CERTIFICATIONS

- Python - **SCALER TOPICS**
- Programming for Data Analytics (Pyhton) - **L&T EduTECH**
- Data Engineering Foundation - **L&T EduTECH**