

Reesu Jagan

Data Scientist

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CAREER OBJECTIVES:

Accomplished Data scientist with a passion for delivering valuable data through analytical functions. Committed to helping companies advance by helping them to develop strategic plans based on predictive modeling and findings.

WORK EXPERIENCE:

- Worked as Data scientist at TuringMinds.ai (Feb 2022-present)

PROJECTS:

Purpose: To predict Customer life time value

Utilized NumPy library to perform math operations on the data.

Performed Exploratory Analysis on the data using Pandas library.

Visualized the data using Matplotlib and Seaborn.

Built various ML models using Scikit-learn.

Purpose: Kaggle playground -To predicts product failures

Utilized NumPy and Pandas for data analysis and Pre-processing

Applied machine learning models like Random Forest, Logistic Regression, Decision Tree and compared their performance metrics.

KEY SKILLS:

- **Programming language:** Python,C,Matlab
Python Packages: Scikit-learn, NumPy, Pandas, Matplotlib, Seaborn
- **SQL & No SQL:** Mysql workbench, Mongoddb.
- **Big Data:** Spark sql, spark dataframe,spark streaming(hive).
- **Tools:** Tableau.
- **Statistics/Machine Learning:** Statistical Analysis, Linear/Logistic Regression, Clustering ,Data Analysis & Preprocessing ,Model Building using ML

EDUCATION:

Rajiv Gandhi University of knowledge and Technologies-Nuzvid.

Bachelor of Engineering [Mechanical Engineering] - 2022 (CGPA: 8.5)

ACTIVITIES:

- Certificate of Participation as a participant in District volleyball competition.
- Participated in Tekzite-2k19 Technical fest.
- Served as NSS Volunteer (2017-2019).

ACADEMIC PROJECT:

Purpose : To design a Mini Rice Milling machine

- Design and fabrication of a motorized rice hulling machine
- To reduce the cost of production of machine so that it can be affordable

ADDITIONAL INFORMATION:

Languages known: Hindi, English and Telugu