

POTHABATHULA SAIRAM KUMAR

DATA SCIENCE

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OBJECTIVE

I am completing a Master Data Science, equipped with hands-on experience in Statistical modeling, data mining, and programming language such as Python. Eager to contribute real-world Data science projects and academic knowledge in an entry-level Data Scientist position at your Company.

SKILLS

Python

MySQL

MongoDB

Machine Learning

NLP

Data Visualization

Power BI

Excel VBA using (chatgpt)

Numpy

Pandas

PROJECTS

Airbnb-Analysis 📄

Key Skills: Python scripting, MongoDB, Data Preprocessing, EDA, Streamlit, PowerBI

- Gather data from Airbnb's publicly available sources. Collect information on listings, hosts, reviews, pricing, and location data.
- Cleaning and preprocessing the data to handle missing values, outliers, and ensure data quality. Convert data types, handle duplicates, and standardize formats.
- Conduct an EDA to understand the distribution and patterns in the data. Explore relationships between variables and identify potential insights.
- Create visualizations to represent key metrics and trends. Use charts, graphs, and maps to convey information effectively. Consider using tools like Matplotlib, Seaborn, or Plotly for visualizations.

NON PROFESSIONAL EXPERIENCE

Computer Teaching & Operator

11/2020 – present

Nallam Residential Concept High School

Part Time Computer Teaching

01/2018 – 08/2020

Ct&t Computer Institution

Yanam, India

EDUCATION

B.Sc(Mathematics)

05/2014 – 2017

Dr. S.R.K Govt Arts College

Yanam

IIT-M Advanced Programming Professional & Master Data Science

IIT-M GUVI