SASIKALA THENNARASU

To secure a challenging position as a Data Scientist where I can utilize my analytical skills, programming knowledge, and passion for data to contribute to the growth and success of the organization.

Work Experience

TNQ BOOKS AND JOURNALS PVT LTD
Copy editor-level2
may 2014- aug 2016

MIRAMED AJUBA PVT LTD
Medical coder
dec2019 - feb 2020

Educational Background

B.TECH BIOTECHNOLOGY

Veltech hightech DR.RR DR.SR engineering college
June 2010 - April-2014
Specialization in Biotechnology-8.2 CGPA

Skills

Programming Languages: Python (NumPy, Pandas, Scikit-Learn), R, SQL
Data Analysis and Visualization: Tableau, Matplotlib, Seaborn
Machine Learning: Regression, Classification, Clustering, Neural Networks
Statistical Analysis: Hypothesis Testing, ANOVA, Time Series Analysis

PROJECTS

- YouTube Data Harvesting and Warehousing using SQL, MongoDB and Streamlit.
- Phonepe Pulse Data Visualization and Exploration: A User-Friendly Tool Using Streamlit and Plotly.
- BizCardX: Extracting Business Card Data with OCR.
- Airbnb Analysis.
- Employee Attrition.

Contact

No.28/81, Kamarajar nagar, 3rd street, choolaimedu, Chennai-94
6385113415
tsasionmail@gmail.com

Technical Skills

- Python
- Data analysis
- Data visualization
- Data wrangling
- Machine learning
- sql
- powerBI
- Tableau

Tools/Sofware

- Jupyter notebook
- Pycharm
- Visual studio code
- MongoDB
- SQL

Languages

- English (Fluent)
- Tamil (Fluent)
- Hindi (Proficient)

Certifications

Master in Data science
GUVI
Aug 2023-Jan 2024
www.guvi.in/verify-certificate?id=771951J0hia35Yy9H1