

RAM LAVAN

CONTACT

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[Linkedin](#)

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Bengaluru

SKILLS

- Python
- Core Python
- MySQL
- SQL Database
- Data analysis
- Trend analysis
- Market research
- Statistical analysis
- Data visualization
- Machine learning
- GIT
- GITHUB
- Power BI

EDUCATION

BE - Mechanical Engineering

2020 - 2024

Vaigai College Of Engineering

CGPA - 8.16 (upto 7th sem)

LANGUAGES

- English
- Tamil
- Kannada

PROFILE SUMMARY

Motivated fresher with a strong foundation in data analysis and statistical methods. Proficient in SQL, Python, and Power BI for data visualization. Passionate about driving business decisions and process improvement through data insights. Strong problem-solving and analytical skills with keen attention to detail. Eager collaborator in cross-functional teams, committed to achieving organizational goals. Enthusiastic about continuous learning and industry trend awareness.

PROJECT

Project - 1

Brain stroke analysis

(Python, Streamlit)

2024

- Analyzed brain stroke data using Python's Matplotlib and Seaborn for visualization .
- Created interactive plots and charts to highlight correlations and trends across different variables.
- Facilitated in-depth analysis and decision-making by providing stakeholders with intuitive graphical representations of the data.
- Deployed the analysis on a Streamlit web application, enabling stakeholders to interact with the visualizations in real-time.

Project - 2

Car Price Prediction

(Python, Scikit, Streamlit)

2024

- Built a car price prediction model using Machine Learning with Linear Regression.
- Utilized Python libraries such as NumPy, Pandas, and Scikit-learn for data preprocessing, model training, and evaluation.
- Deployed the car price prediction application on Streamlit, allowing users to input car features and obtain predicted prices.
- Demonstrated proficiency in exploratory data analysis (EDA) to gain insights into the data's distribution and characteristics.

SOFT SKILLS

Communication: Effective communication to facilitate collaboration and understanding.

Teamwork: Strong team player with a history of successful group contributions.

Adaptability: Quick to adjust and thrive in changing environments.

Problem-Solving: Proactive in identifying and resolving complex issues.