PASUPATHI R

DATA ANALYST

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LinkedIn **Portfolio** **Github**

SUMMARY

Software Graduate with required organization skills and eager to learn and seeking to leverage my expertise and to contribute to the success of the organization as well. I am actively seeking for an job opportunity where I can apply my skills in a real-world work environment.

TECHNICAL SKILLS

Programming Language : Python, Sql
BI-Tools : Power-Bi, Tableau
DataScience/Ai Tools : TensorFlow, Scikit-learn, Deep Learning
Data Analysis: Data Cleaning, Feature Engineering, Statistical Modeling
Web Technologies : HTML, CSS

INTERNSHIP EXPERIENCE

Mebot Robotics & IT   **May 2023 - June 2023**
Intern Full-Stack-Development
- Built a banking domain project using HTML, CSS, PHP, SQL (MySQL).
- Gained hands-on experience in full-stack development and testing methodologies.
- Implemented efficient SQL queries, reducing response time by 30%.

PROJECTS

Water Quality Prediction :
- Processed water quality datasets, handled missing values, and performed EDA to identify key factors affecting water quality.
- Tools Used: Python, Pandas, NumPy, Scikit-learn.

Electric Vehicle Analysis :
- Built an interactive Power BI dashboard to visualize EV sales trends, adoption rates, and charging infrastructure insights for data-driven decision-making.
- Tools Used: Power BI (Visualizations), Python (Pre-processing).

EDUCATION

POST GRADUATION IN DATA SCIENCE   **Aug 2024 - Present**
IMMARTICUS LEARNING INSTITUTE
- Data Analytics, Python for Data Science, Power BI, Machine Learning, SQL

MASTER OF COMPUTER APPLICATION   **Jun 2022 - May 2024**
DG VAISHNAV COLLEGE
- Data Structures, Database Management, Machine Learning, Big Data Analytics

BACHELOR OF COMPUTER SCIENCE   **Jun 2019 - May 2022**
DG VAISHNAV COLLEGE
- Algorithms, Operating Systems, SQL, Web Development