PASUPATHI R

ASPIRING DATA SCIENTIST / DATA ANALYST

LOCATION: AMBATTUR,CHENNAI |8668085826 | pasupathi1859@gmail.com

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
Web Technologies: HTML,CSS,Javascript,Bootstrap
Databases: SQL
BI Tools: Power-Bi,Tableau
Data Science/AI Tools: Machine Learning, TensorFlow, Scikit-learn
Analytical Skills: Statistics, Probability

EDUCATION:

Master of Computer Application **2022 - 2024**
Dwaraka Doss Goverdhan Doss Vaishnav College
85%

Bachelor of Computer Science **2019 - 2022**
Dwaraka Doss Goverdhan Doss Vaishnav College
80%

12 STD (HSC) **2018-2019**
Kalaimagal Viddyalaya Matric Hr Sec School
63%

10 STD (SSLC) **2016-2017**
Kalaimagal Viddyalaya Matric Hr Sec School
92%

INTERNSHIP EXPERIENCE:

Mebot Robotics & IT:

- I Completed an Internship at Mebot Robotics & IT, where I gained valuable hands-on experience in Full Stack Development.
- The internship covered advanced skills in HTML, CSS, JavaScript, PHP, SQL (MySQL), and Testing. The completed capstone project was done in the Banking Domain

PROJECTS:

WATER QUALITY PREDICTION:

- Developed a predictive model to classify water quality based on physiochemical properties using logistic regression.
- Collected and Preprocessed water quality datasets, handling missing values and normalizing data.
- Conducted exploratory data analysis (EDA) to identify significant features affecting water quality.
- Tools Used: Python, Pandas, Numpy, Scikit-learn

ELECTRIC VEHICLE ANALYSIS:

- The focus of this project is to build an interactive and insightful dashboard to enhance data-driven decision-making in the electric vehicle (EV) domain. By visualizing key metrics such as sales trends, adoption rates, charging infrastructure, and environmental impact, stakeholders can monitor real-time data and identify actionable insights to optimize strategies, improve operational efficiency, and boost EV adoption.
- The Data is obtained from an Online Website Kaggle the link below,
- Link: https://www.kaggle.com/datasets/sachithprabodha/electric-vehicle-population-data
- Tools Used: Power-Bi**(Visualizations)**,Python**(Pre-Processing)**

COURSES AND CERTIFICATIONS

- Microsoft Power-Bi on Udemy
- Python Programming on Udemy
- Microsoft Sql Administration on Udemy
- Cloud Computing in NPTEL Swayam
- Git From IIT Bombay

PERSONAL SKILLS

- Quick Learner
- Problem-Solving Skills

DECLARATION

I declare that all the details provided in this resume are accurate and true to the best of my knowledge. I am committed to maintaining honesty and transparency in my professional endeavors. I assure you of my dedication and sincerity in contributing to the growth of your esteemed organization. Thank you for reviewing my application.

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SIGNATURE