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EXECUTIVE SUMMARY

An Enthusiastic individual with Post Graduation Diploma in Data Analyst, with a good knowledge and skills to use Python, SQL and Tools like Tableau and Power Bui. Passionate about using the skills in practical Environment. Additional Skilled in Problem Solving and Decision Making. Looking for opportunity to utilizing these Skills where I can grow personally and professionally.

EDUCATION

2021- 2022	Imarticus Learning. <ul style="list-style-type: none">• Post-Graduation Diploma in Data Science• Data Analysis and visualisation using Python libraries (NumPy, Pandas, Matplotlib, Skit Learn, Seaborn)• Exploratory Data Analysis by using Python• Statistical data analysis (Descriptive and Inferential)• Machine Learning- Supervised and Unsupervised Learning (Regression, Classification, Clustering, Ensemble and Boosting Techniques)• MS- Excel (Data Analysis, Formulas and Reports)	Tamil Nadu, India
2019 - 2023	K. Ramakrishnan College of Engineering <ul style="list-style-type: none">• Electrical and Electronics Engineering (82.5 %)	Tamil Nadu, India
2018 - 2019	Bharathi Higher Secondary School <ul style="list-style-type: none">• Biology (72.7%)	Tamil Nadu, India
2016 - 2017	Dalmia Higher Secondary School <ul style="list-style-type: none">• 10th (90.8%)	Tamil Nadu, India

ACADEMIC PROJECT

Project Title: “Walmart sales prediction”

- The sales prediction using Logistic Regression, Decision Tree Regression, Ada boost, Random Forest, Gradient boost regression in Machine Learning

Project Title: “Games global sales prediction”

- The project dataset contains Name, year, genre, publisher, sales of countries, critic score, critic count, rating, Global sales
- Performed Data cleaning process such as null values and duplicate values

Project Title: “Life Expectancy at Birth”

- Predicted life expectancy using Regression in Machine Learning
- Models used- Liner Regression, Logistic Regression, Decision Tree, Random Forest, AdaBoost and Gradient Boosting.
- Performed Data cleaning process such as null values and duplicate values

Project Title: “IOT based fish feeder”

- Fish feeding using mobile app communicated through Wi-Fi or Internet.

SKILLS

- Problem Solving.
- Punctuality.
- Decision Making.
- Flexibility

LANGUAGES KNOWN

- Tamil
- English