

Rajapandi Alagappan

Data Analyst/Data Scientist/MIS Executive

9750351624

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Deavakottai

OBJECTIVE

A quick learner with a passion for transforming complex data sets into meaningful and actionable business solutions. Dedicated to maintaining data accuracy, integrity, and confidentiality while collaborating with cross-functional teams to achieve organizational goals.

PERSONAL INFORMATION

D.O.B

14th May 1997

SKILLS

- Analytical skill, Problem Solving
- ms Excel advanced
- pivot table
- macros and vba
- power bi, Tableau
- Advanced SQL
- Python
- Web scrapping (Beautiful Soup)
- Apache Hadoop
- Machine Learning, Deep Learning, NLP, Opencv
- Basic HTML and CSS

LANGUAGES

Tamil ★★★★★

English ★★★★★

EDUCATION

AC.Govt.college of Engineering and Technology (2015 - 2019)
Bachelors in Mechanical Engineering

6.6
CGPA

NSMVPS.HR.SEC.SCHOOL (2014 - 2015)
12th 89.58%

NSMVPS.HR.SEC.SCHOOL (2012 - 2013)
10th 93.8%

CERTIFICATIONS

Machine Operator in Plastic Processing (Dec 2021 to Sep 2022)
CIPET

Masters in Data Science (Dec 2022 to May 2023)
Top mentor

WORK EXPERIENCE

Delfingen india pvt ltd

MIS Executive

(Nov 2022 - till)

Collecting data from various departments within the manufacturing company. Entering and updating data in Excel spreadsheets. Analyzing data to identify trends, patterns, and areas for improvement. Using Excel functions and features for data analysis, such as pivot tables, VLOOKUP, and statistical functions. Identifying opportunities for process improvement in data management and reporting.

Pondy Polypack pvt ltd

Quality Inspector

(May 2022 - Oct 2022)

To check the machine is running as per the process sheet. To check the product dimension as per control card. Make a process audit for every shift and ensure the product audit for daily. patrol inspection. 100% visual inspection of the product if any damages occurs. To find the GSM of the bubble sheet.

Heavy Vehicles Factory

GAT

(Nov 2020 - Nov 2021)

To check the cylinder weight of the battle tanks before and after running trail. To calibrate the fixtures as per the drawing. Good knowledge in handling instruments such as vernier caliper, micrometer, thickness gauge, bore gauge, height gauge. To check the battle tank before and after welding. Good Knowledge in reading Engineering Drawing. To prepare a documentation.

Hero Motors

Parts Executive

(sep 2019 - Feb 2020)

Inventory control and Stock Checking.

INTERNSHIPS

Access Million

Data Science Intern (Dec 2022-May 2023)

My roles and responsibilities is to make data without error. Data preprocessing and data cleaning is my main role in there i gained a knowledge in python, and various libraries such as numpy, pandas, matplotlib, seaborn, sci kit learn. and how to handle missing values, null value, duplicated values, imbalanced dataset, outliers and converting categorical to numerical values, model selection, dimensionality reduction, feature scaling, feature engineering, feature selection. these are the things I gained in this internship.

Lord Ai

Data Science intern (Sep-2023 to Nov 2023)

Here i worked in lots of real time projects. such as House price prediction, Lead scoring prediction, credit risk analysis, Breast cancer prediction and using excel, power bi and tableau to make meaningful dashboard. and analysis the dashboard to get a meaningful insights to fulfill the business needs.