

Deivanai Pandian

8903173153

deivamailbox@gmail.com

<https://github.com/Deivanai-01>



Objective:

To secure a challenging role as a Data Scientist that will enable me to utilize my analytical and technical skills to contribute to the growth of the organization.

Education:

- Bachelor of Science in Mathematics (BSc Maths), Alagappa University , 2021

Skills:

- Programming Languages: Python, R, SQL
- Data Visualization Tools: Tableau, Power BI
- Machine Learning: Regression, Clustering, Classification, Random Forest
- Statistical Analysis: Hypothesis Testing, A/B Testing, Bayesian Analysis
- Data Pre-processing: Data Cleaning, Data Wrangling, Feature Engineering

Projects:

- Developed a predictive model for Food Delivery Time Prediction using machine learning algorithms in Python
- Conducted an analysis of Netflix data for Viewing Trends and created interactive visualizations using Tableau
- Built a Fraud Detection Algorithm with 96 percent accuracy in R.

Experience:

Research Analyst, Exchange Data International, (Nov 2021 - Nov 2022)

- Data Collection (Financial Data for overall exchanges) and research its accuracy
- Data preparation through excel and use of VBA for repeating tasks
- Append New data and Update the mistaken data in Company DataBase

Intern, Data Science, LiveWire Institute, (Mar 2023)

Certifications:

- Essential on Python, LiveWire Institute, 2022
- Essential on Data Science using R, LiveWire Institute, 2023
- Essential on Machine Learning, LiveWire Institute, 2023

Declaration:

I hereby declare that the information provided by me is accurate and best of my Knowledge