

Salvin Cheriyan Babu

Aspiring Data Analyst

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Summary

Skilled in Excel for data cleaning, analysis, and functions like Pivot Tables, VLOOKUP, and INDEX-MATCH. Experienced in Power BI for building interactive dashboards, applying filters, and using DAX functions for insights. Proficient in Python and Scikit-learn for implementing machine learning models, with a strong understanding of regression, classification, and feature selection. Capable of using SQL (MySQL) to fetch and manage structured datasets for analysis and model training.

Skills

- Excel: Pivot tables, VLOOKUP, INDEX-MATCH, conditional formatting, data cleaning
 - Power BI: Data visualization, dashboards, slicers, filters, DAX functions
 - Python: Scikit-learn for implementing basic ML models,
 - SQL (MySQL): Fetching structured datasets for training models
 - Machine Learning: Regression, classification, feature selection
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Certifications

- **Data Science & Machine Learning** - Entri Elevate (Present)
 - **Certification in Data Science & Machine Learning** – Illinois Tech, US
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Project

- **Financial Report Power BI**

[Power BI Project](#)

Tech Stack: Power BI

Description: Developed an interactive financial report dashboard using Power BI, providing insights into key financial metrics and trends.

- **Sales Analysis Project**

[Excel project](#)

Tech Stack: Excel

Description: Conducted data analysis using Excel, leveraging formulas, pivot tables, and visualization tools to extract meaningful insights

Education

Bachelor of Computer Application (BCA) - Mahatma Gandhi University, 2020-2023

Pathanamthitta, kerala
