

# VIHARIKA POOJASREE S

STUDENT

7411453201

[Linkdin Profile](#)

[viharikas03@gmail.com](mailto:viharikas03@gmail.com)

## ABOUT ME

A dedicated BBA Business Analytics student with hands-on experience in Advanced Excel, Power BI, and Python for data-driven decision-making. Skilled in transforming raw data into actionable insights through visualization and analysis. Actively involved in the Human Resource department of my college, contributing to talent management and organizational initiatives. Eager to apply analytical and interpersonal skills in real-world business environments.

## EDUCATION

MOUNT CARMEL COLLEGE  
BBA BUSINESS ANALYTICS

2023 - Present

MOUNT CARMEL PU COLLEGE  
2<sup>nd</sup> PUC

2021 - 2023

SINDHI HIGH SCHOOL  
10th std

2020 - 2021

## SKILL

- Advanced Excel
- Power BI
- Tablue
- Python

## PROJECTS

### Data Visualisation: Empowering Business with Effective Insights

Completed a virtual project titled "Data Visualisation: Empowering Business with Effective Insights" for Tata via the Forage platform.

Consulted for an online retail client to analyze revenue-driving factors from operations and marketing data. Used Power BI and Tableau to create interactive dashboards and extract actionable insights. Identified high-performing areas and assessed demographic trends for strategic business expansion. Prepared executive-level reports tailored for the CEO and CMO to support informed decision-making. Enhanced skills in data storytelling and converting complex data into meaningful business insights.

### Data Analytics Job Simulation

Completed a virtual project titled "Telemetry Data Visualisation and Analysis" for Deloitte via the Forage platform. Used Tableau to analyze one month of telemetry data from Daikibo's four global factories. Created calculated fields to measure machine downtime and built interactive bar charts to compare performance across factories and device types. Designed a dashboard with dynamic filtering to identify the factory and machines with the highest downtime. Derived insights to support predictive maintenance and operational efficiency strategies. Gained hands-on experience in data visualization, fault analysis, and using Tableau for real-time industrial data analysis.

## COURSES

### AZURE AI

Completed the Microsoft Azure AI Fundamentals course, which gave me a strong basic understanding of artificial intelligence and how it works.

Learned about different types of AI like machine learning, computer vision, and language understanding.

Explored how AI is used in real businesses and why ethics are important in AI.

Practiced using tools like Azure Cognitive Services and Machine Learning Studio.

Understood how AI projects are built and used on the cloud.

This course helped me learn how AI can solve real-world problems using Microsoft Azure.