Madhu

Founder | Chief Instructor | School of Analytics

Trainer Profile

Madhu, a highly accomplished and renowned Trainer has an extensive work experience of 15 years. He carries a wide-ranging experience with Sutherland Global Services, RELIANCE INFO STREAMS, EDUCOMP, TATA CLASS EDGE, LXL IDEAS, etc. into Corporate Training to serve as a trainer. His contribution to enriching people's experiences is supported in training with Examples, Practical takeaways, and Analytics automation. What began with a desire to train, led to the establishment of "School of Analytics" in 2011.

Having shouldered responsibilities from Training to Automation, He brings a wealth of corporate experience which reinforces his skills to impact and connect with the audiences. Madhu has above 15,000 participants across all levels from freshers to experienced.

Logical Thinking

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Excel Automation

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One-on-One Coaching

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Training Consultant for Corporate Leaders

His efforts and excellence have been always acknowledged as a well-known Trainer and preferred by various corporate companies for his extensive knowledge in DATA Analytics Training Programs.





Turn Data into insights - Power Bl

Classroom I Online I Corporate

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Power BI Course Contents

Power BI

Introduction to PowerBI?

What is BI
Benefits of Power BI
Components
Power Bi Desktop - Installation
Building Blocks
Demo - Sample Power BI Reports

Power BI

Creating a Simple Report

Extracting, Transforming and Loading Data with Power Query

Get and edit Data - An ETL Tool (Extract, Transform, Load)

Import Excel Tables within the workbook

Import Text files or CSV from a Folder

Import Txt files from Folder with File Name

Import Excel files with sheet name

Import All Excel Tables in one go

Group By feature - Amazing and Easy to use

Get data from SQL

Get data from Website

Understanding Power Query Editor

Load vs Direct Query

Append Queries

Merge Queries

Filtering Rows

Split Columns based of Delimiter, Merge Columns

Eliminating Columns

Creating Custom Column based on the Conditions

Refresh Queries

Introduction to M Query Language

Power BI

Data Modelling

Introduction to Data Modeling Creating Relationship between tables Building a data model

- Hiding columns from Reporting View
- Sorting and Formatting
- Creating Hierarchies

Create Calculated columns - M Language

Creating a Date Dimension
Create Robust Data Models intuitively

Power BI Power BI Visualizations

Introduction to visuals in Power BI

Create and customize simple visualizations

Recommended Charts for your data set

Bar Charts and Column Charts

Line Charts and funnel Charts

Pie Charts and Donut Charts

Tree Charts and Maps

Combination Charts

KPI and Card Charts

Table and Matrix Views

Buttons and Bookmarks

Adding Text box, Shapes, and Images to Reports

Creating Stunning Dashboard 8- Interactive Reports in few clicks

Filters

Slicers

Parameters

Manage Interaction between objects

Drill down/Roll Up

Power BI Introduction to DAX Language

Introduction to DAX Functions

DAX Syntax

DAX Data Types

DAX Operators

DAX Functions

- Logical Functions
- Aggregate Functions
- Date and Time Functions
- Text Functions
- Mathematical Functions
- About Calculate Function

Power BI Publishing and Sharing Power BI Reports

Publish from Power BI Desktop Working with Power BI Service

- On Web
- On Mobile/Tab

Export Data from a Visualization Sharing Dashboards.

Refreshing Datasets

Manage Roles.