RESUME:

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Career Objective:

To Secure a challenging position in the domain of data analysis based on cutting edge technologies and architecture where I can effectively contribute my skills and innovative ideas to gain knowledge.

PROFESSIONAL SYNOPSIS:

- 2+ years of experience as a Software developer.
- Experience in analysing the BI needs, interpreting business user requirements, and translating them into insights in the form of Reports/Dashboards.
- Extensive knowledge in Data analysis, Designing Interactive Dashboards/Reports and Data Modelling of Star and Snowflake Schema patterns.
- Extensive experience in developing SQL scripts to validate the databases tables and reports data for database testing using DML and DDL commands.
- Develop, maintain, and enhance business dashboards, reports, and applications to support all strategic and tactical needs of the company.
- Data modelling, and creation of both logical and physical data models for effective and efficient reporting.
- Perform DAX queries and functions in Power BI.
- Create customize charts and custom calculations as per requirements.
- Worked on various types of transformations that are available in Power Query. Have knowledge of appends, merge, filtering, referencing, duplicating tables and other functionalities in the query editor.
- Analysed current ETL process, define and design new systems in SSIS.
- Maintained and manipulate database as per requirement.
- Maintained scheduled jobs in SSMS which is runs for update daily refresh data which include store procedures and SSIS package and also handling errors came in jobs, store procedure.
- Experience in SQL Server database to design and deep knowledge to create joins, constrains, Stored Procedures, CTE, functions, views in database.

EDUCATIONAL QUALIFICATIONS:

- **❖** M.Tech in Mathematical modelling and simulation from Savitribai Phule Pune university.
- **❖** Bachelor in Engineering in computer from Trinity Academy college engineering Pune.

Technical Skills:

Power query -system

DAX
Data Analysis

➤ MS-Word
➤ ETL

▶ DBMS
▶ Data Warehouse

Requirement gathering
Ms-powerpoint

> SQL SERVER > NLP

Data Visualization

Professional Experience: Software developer

Designation: Power BI Developer

Organization: 1) Provana India PVT LTD

Location: Noida, Delhi

Project Details:

Project 1: - Call Reporting Dashboard (CRD)

Environnent: -Call Reporting Dashboard using Machine Learning (ML):

■ Responsibilities:

A Call Reporting Dashboard using Machine Learning is an intelligent analytical tool designed to monitor, analyze, and predict call-related metrics in real-time. It provides visual insights into key performance indicators (KPIs) such as call volume, duration, response time, agent performance, customer satisfaction, and more.

By integrating ML algorithms, the dashboard goes beyond traditional reporting by enabling:

- **Predictive Analytics**: Forecast future call volumes, peak hours, and staffing needs.
- **Anomaly Detection**: Automatically identify unusual patterns, such as spikes in missed calls or long wait times.
- **Sentiment Analysis**: Analyze call transcripts (via speech-to-text) to determine customer sentiment and satisfaction levels.
- **Agent Performance Scoring**: Use ML models to rate agent effectiveness based on call outcomes and customer feedback.
- Customer Behavior Insights: Cluster and segment customers based on their calling patterns and needs.

This dashboard supports decision-makers in optimizing operations, improving customer service, and reducing costs by offering actionable insights derived from historical and real-time call data.

PROJECTS 2: - Financial Reporting Dashboard (FRD)

■ **Role:** - Powerbi Developer

Domain: FinanceResponsibilities:

python

Powerbi Desktop

Business-Intelli-

gence

- •Design and create of reporting data module for Monthly, Quarterly & Yearly Development active customer Analysis.
- Data Transformations like Derived Column, Conditional Split and sort, Data Conversion, Append Queries and Merge Queries
- Developing map with active customer analysis.
- It provides insight, expertise and execution to investors, companies and government entities. We offer deep sector expertise across a full range of products and services in finance banking, equities, fixed income, commodities and wealth management.
- It having used BI functionalities like a Filter, Bookmark, Edit interaction, Parameter Data Transformations
- It Worked on creating Data Visualizations like Card, KPI, Line chart and bar chart.
 - **DAX functions** like table function, aggregation function. It Worked on various types of transformations that are available in Power bi query editor.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge.