

#### Contact

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**Email** 

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**Address** 

Al Ltihad, Dubai - UAE

### **Education**

B- Tech - Electronics and Communication Engineering

Year - 2020

College - Jawaharlal Nehru Technological University

### **Expertise**

- Sql
- PowerBi
- Excel

Data Analysis

- Data Visualization
- Industry Analysis
- System and Data Analysis

Certifications:

• Sql & Pl-Sql at FLM

### Language

**English** 

Hindi

Telugu

# **TUMPALA JAYARAJU**

## Data Analyst

Proficient in working closely with project managers to understand and maintain focus on their analytical needs, including identifying critical metrics and KPIs, and deliver actionable insights to relevant decision-makers Accomplished at creating and maintaining rich interactive visualizations through data interpretation and analysis integrating various reporting components from multiple data sourcesi

### **Experience**

O 2020 Nov - 2023 Oct

Patra - Data Analyst

Softwares Used: Sql Server, PowerBi, Ams360, Microsoft Suite, Excel

#### Job position here

Roles & Responsibilities:

Collaborated with project managers to develop project plans, schedules, and budgets. Maintained and updated project management documentation, ensuring accuracy and

consistency.

Data Collection: Gather data from various sources, which may include databases,

spreadsheets, logs, APIs.

Data Cleaning: Clean, preprocess, and transform data to ensure it is accurate and suitable for analysis. This includes handling missing values, outliers, and inconsistencies.

Data Analysis: Analyze data to identify trends, patterns, and insights that can inform business decisions. Utilize statistical and data analysis techniques

Data Visualization: Create clear and effective data visualizations, such as charts, graphs, and dashboards, to communicate findings to stakeholders

Reporting: Generate regular reports or ad-hoc reports based on data analysis. Provide insights and recommendations to guide decision-making.

Predictive Modeling: Develop and implement predictive models using techniques like regression, classification, and clustering to forecast future trends.

Data Mining: Discover hidden patterns and insights within data by using advanced techniques and tools.

Collaboration: Work closely with cross-functional teams, including business stakeholders, data engineers, and data scientists, to deliver actionable insights

Tools and Technologies: Utilize data analysis tools and programming languages such as Python, R, SQL, and data visualization tools like Tableau or Power BI.

#### 2023 - Internship

### Sql&PISql - Front Line Media

#### Job position here

An SQL and PL/SQL internship provides hands-on experience in working with databases and programming languages for data management.

Interns gain practical skills in writing SQL queries to retrieve, analyze, and manipulate data within relational databases.

This internship includes exposure to PL/SQL, which involves developing stored procedures, functions, and triggers for advanced data processing.

Interns participate in database design, helping to create and maintain database structures.