



# RAJALAKSHMI G

## Data Analytics

### CONTACT

+91 6382702155

rajalakshmi@gmail.com

Chennai, TamilNadu.

### ABOUT ME

To secure a challenging data analyst position in a dynamic organization where I can utilize my skills in Tableau, MySQL, Power BI, and Excel to drive business growth and insights.

### TECHNICAL SKILLS

- Data Visualization:** Power BI, Tableau, Excel, Advanced Excel , Chat GPT, MS Office
- Programming Language:** MySQL, Basic Python

### WORK EXPERIENCE

- Experience:** **9 years 2 months**  
(2007 - 2016)
- Skill :** Microstrategy
- Worked in Live US Projects**
- Client :** Meijer (Retail Store)
- Database :** Teradata and Oracle

### OTHER SKILLS

- Good in English Communication
- Collaboration
- Active listening

### EDUCATION

#### BE Electronics and Instrumentation

Anna University (MIT)  
Year 2002-2006 (6.6 )

#### Higher Secondary Education

Jawahar Mat. Hr. Sec. School  
Year 2000-2001 (89.58 )

#### Secondary Education

NLC Girls Higher Secondary School  
Year 2000 (92 )

### WORKED PROJECTS

- 2007 - 2008 : Developer Trainee
- 2008 - 2010 : Developer in HR Scorecard Project, Sales and Inventory.
- 2011- 2012 : Software Developer in Ecommerce Project
- 2012 - 2014 : Software Developer in Product Performance Project.
- 2014 - 2016: Senior Soft ware Development Enginner in all the above Projects.

### COURSE

#### DATA ANALYTICS

Pumo Technovation ,Feb 2025 - Present



# RAJALAKSHMI G

## Data Analytics

### PROJECTS (POWER BI)

#### 1. SALE PERFORMANCE ANALYSIS OF TEXTILE

**Description :** Analysis total sales, revenue trends and customer distribution Business.

**Recommendations :** Provided insights for marketing and sales strategies to increase revenue.

#### 2. HR SCORECARD

**Description :** Analysis Number of active employees, Employee service length and employees Performance score, Skills Score, Performance Rating.

**Recommendations :** It helps identify gaps, ensures alignment with business goals, and informs strategic planning in employee development.

#### 3. HEALTHCARE ANALYSIS

**Description :** comprehensive analysis of patient demographics, diagnosis, treatment, and management of illness.

**Recommendations :** A strong healthcare system is essential for improving life expectancy, reducing disease burden, and ensuring a high quality of life for individuals and communities.

### PROJECTS (TABLEAU)

#### 1. SALE PERFORMANCE ANALYSIS OF TEXTILE

**Description :** Analysis total sales, revenue trends and customer distribution Business.

**Recommendations :** Provided insights for marketing and sales strategies to increase revenue.

#### 2. SUPPLY CHAIN

**Description :** A supply chain is a network that includes all the necessary activities and resources to produce goods and services and ensure that these goods and services reach the consumer.

**Recommendations :** A supply chain accurately predicts demand, minimising the costs associated with storing slow-moving inventory and improving the overall efficiency of inventory management.

- An optimised supply chain can offer better pricing, faster deliveries, and higher-quality products than competitors, thereby attracting new customers and retaining existing ones.

#### 3. WEATHER ANALYTICS

**Description:** Weather analysis is the study of atmospheric conditions to understand and predict the weather. It involves gathering data from various sources, including satellites, weather stations, and models, to assess factors like temperature, humidity, wind speed, and precipitation.

**Recommendations:** By predicting changes in temperature, precipitation, and wind patterns, meteorologists enable individuals, businesses, and governments to plan for various scenarios effectively. Accurate weather predictions can prevent disruptions in transportation, agriculture, and public events, ultimately saving lives and resources.

# PROJECTS (MICROSTRATEGY)

## 1.Sales and Inventory

**Description :** Sales and Inventory will provide the information on

- o Sales on products in daily and weekly basis
- o Number of products available in the store.
- o Inventory Stock for each product and the products that need to be refilled.

## 2.Product Performance

**Description :**

Product innovation has a direct impact on new product performance, but its influence on new product performance is moderated by the level of turbulence in the host-country market (i.e., market and technology turbulence).

Multiple facets of CRM (Customer Relationship Management) such as customer oriented strategies, processes, reward systems, and technologies are integrated and linked to new product performance.

Creating reports that provides details on:

- Meijer own brand sales and related information.
- Buyer, Merchandising Manager(MM), Vice President(VP), Senior Vice President(SVP), General Vice President(GVP) for durations Weekly, Period To Date(PTD), Quarter To Date(QTD) and Year To Date(YTD).
- Financial reporting – Same store sales (daily, weekly and store bases) , Cincinnati Daily Same Store Sales

## 3.Ecommerce

**Description :**

Ecommerce involves on transactions over the internet, selling products or providing services. A common use of order management software is by electronic commerce . This facilitates the entering of an order, whether via a web-site shopping cart or a data entry system (for orders received via phone and mail). It typically captures customer proprietary information and account level information. Orders can be received from businesses, consumers, depending on the products

## 4.HR Scorecard

**Description :**

HR Scorecard will provide improved service to the employee base and more effectively manage all matters related to human resources. Provides Statistical data analysis through which Managers can analyze Employees Performance this analysis provides useful information about employee movement into, out of, and within a corporation, division or department or store. HR analysts can identify over-and under-performing managers. It also helps HR People to monitor employee career paths and analyze employee background, current and prior positions and performance review results through which they can keep their most valuable employees.

Reports provides the information about

- Number of active employees for current year, number of active employees for last year and number of retire employees on different levels (Regions, Markets, Distribution centers etc).
- Employees service length (seniority) on different levels (Regions, Markets, Distribution centers etc).
- Finding the open positions in the units at different designations.
- User-wise sales performance at different stores.
- Performance of the new stores opened within 1 year.