# RAMESH SUNKARA

## Data Analyst | Data Visualization | SQL Expert



#### **EDUCATION**



## **Bachelor Of Computer Science**

Adikavi Nannayya University

09/2021 - 08/2024 Kakinada

GPA 7.0 / 10

#### PROFESSIONAL SUMMARY

Highly motivated and detail-oriented Data Analyst with a strong foundation in data collection, analysis, and visualization. Proficient in using data analysis tools such as Excel, SQL, Python, Power BI and Tableau to extract insights and support data-driven decision-making. Strong analytical and problem-solving skills with a keen ability to interpret complex data sets and present actionable insights. Demonstrates excellent communication and teamwork abilities, with a passion for turning raw data into meaningful business solutions. Eager to apply analytical knowledge and technical skills in a dynamic work environment to contribute to business success.

#### EXPERIENCE

## Objective

Seeking an entry-level position as a Data Analyst to utilize my analytical, technical, and problem-solving skills to drive business growth through data-driven insights. Passionate about continuous learning and staying up-to-date with the latest technologies in data analytics.

#### **PROJECTS**

## Loan Default Risk Analysis Using Python

- Conducted an EDA on consumer finance data to identify factors influencing loan defaults.
- Cleaned and visualized data using Pandas, Matplotlib, and Seaborn, focusing on high-risk attributes.

## Movie Analytics for RSVP Movies Using SQL

- Utilized SQL to analyze three years of movie data, providing actionable recommendations for global movie production.
- · Wrote optimized gueries to extract key audience and trend insights.
- Delivered a comprehensive SQL script and summarized results in a detailed presentation.

## Loan Analysis Dashboard Using Power BI

- Developed a Power BI dashboard to analyze home loan datasets, focusing on loans exceeding ₹10 Lakhs.
- Tracked applied, sanctioned, disbursed, and recovery amounts with custom KPIs for branch-wise performance.
- Leveraged DAX for advanced calculations and filtering, enhancing the dashboard's interactivity and depth.

#### KEY ACHIEVEMENTS

### **TECHNICAL TOOLS:**

Python:

Numpy, Pandas, Matplotlib, Seaborn

Database:

MySQL, PostgreSQL

BI Tools:

Tableau, Power BI

Excel:

Pivot Tables, VLOOKUP, Conditional Formatting, Macros

#### SKILLS

- Programming Languages: Python
- · Database Management: Advanced SQL
- Data Analysis Tools: Microsoft Excel, Tableau, PowerBl
- Data Visualization:Dashboard Creation,EDA, KPI Tracking

#### **Your Skill**

 Soft SkillsProblem Solving, Analytical Thinking, Communication

#### CERTIFICATION

### Data Analytics Certificate - Gana Tech Solutions

Certified by Gana Tech Solutions in Data Analytics, demonstrating proficiency in data handling, visualization, and interpretation. The program included training in Python, SQL, Tableau, and Excel, with a focus on statistical analysis, data cleaning, and deriving business insights.

### AI Tools Workshop Certificate - be10x

Earned a certification in Al Tools from Be10x, demonstrating proficiency in using Al for workflow automation, predictive analytics, and decision-making. The workshop covered practical applications of Al in business.

### STRENGTHS

### Analytical Thinking

Proven ability to analyze complex datasets, as demonstrated during my internship at GANA tech

## Effective Communication

Skilled in presenting complex data in an understandable format, evidenced by positive feedback from Accenture team leads.

## ACHIEVEMENTS

### ✓ Achievements & Performance

- Successfully completed projects involving realworld datasets, gaining hands-on experience in data analysis and visualization.
- Demonstrated strong problem-solving skills by delivering actionable insights for business use cases.
- Designed impactful dashboards that facilitated data-driven decision-making for key stakeholders.

### LANGUAGES

Telugu

English

