

# Ratna chandana

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## Summary

- Data Enthusiastic with more than 2.10 years of experience in data analysis seeking a job for a challenging assignment in an organization that offers ample learning opportunities and professional growth in the fields of Data Analytics and Machine Learning.
- Proficiency in requirement gathering, data pre-processing, descriptive Statistics, business intelligence and data visualization.

## Tools and Techniques

### • Data Visualization with Tableau

- Creating Dashboards and stories
- Creating Hierarchies, Formatting, Sorting and Grouping Filters, Quick Filters, Context Filters, Parameter and Dual Axis charts
- Creating Actions like Filter, Highlight and URL
- Creating folders, Joining tables, Data Blending, ELT
- Clusters, Time series analysis, Forecasting, Pareto analysis
- Automate data cleaning, calculated field creation and merge datasets using Tableau Prep

### • MySQL

- Subsets of SQL
- Joining tables using INNER, OUTER, LEFT and RIGHT joins
- Creating queries to collect data from databases
- Executing aggregate functions
- Constraints

### • Python for Data Analysis

- Data pre-processing and analysis using Numpy and Pandas
- Data visualization using Matplot, Seaborn

### • Microsoft Excel Advanced

- Logical formulas - SUMIF, NESTEDIF, COUNTIF, IF, AND, OR
- Lookup Functions - VLOOKUP, HLOOKUP, MATCH
- Text formulas – LEFT, RIGHT, PROPER, CONCATENATE
- Pivot Table
- Conditional Formatting, Data Validation, Data Analysis
- Creating Dashboards with advanced Filters (Slicer, Timeline)
- Microsoft VBA (Basics)

### • Machine Learning Techniques

- Linear Regression, Logistic regression, Decision Tree, Clustering

## Professional Experience

**Junior Data Analyst / Data Analytics-Visionary RCM**

**June'2018-Present**

Playing a vital role as a data analyst, to transforming the organization towards data-driven mechanism with the help of data analytics tools.

Understanding the data for Business improvement, Pre-Processing the data for further analysis, using appropriate Quantitative and Qualitative measurable methods.

**Tools involved: Python, Tableau and Microsoft Office, SQL.**

### Roles and Responsibilities:

- Preparing tableau visual analytics dashboards against the client SLAs and internal KPIs (production, quality, target, shrinkage,Attriation)
- Using python to collect and organize the data from my-sql server and CSV files
- Periodically extracting reports from client tools and prepare strategic plans depending on client requirements with available resources.
- Providing ad-hoc analysis reports to internal management.
- Preparing performance Incentives.

### Rewards and Recognitions:

- Awarded as an outstanding team player for showcased outstanding performance and achievements.

**Consultant, Sutherland Global Solutions**

**Aug'2017-Feb'2018**

Handle customer inquiries, complaints, billing questions and payment extension/service requests.

**Tools involved: Microsoft Office, Web based track tool.**

### Roles and Responsibilities:

- Provided continuous technical support for customer queries.
- Research complicated cases without prompting to provide more comprehensive service to customers

## Academic skills

Course	Institution	Year of Passing	Percentage
Bachelor or Engineering in Information Technology.	Vignan's University, Andhra Pradesh	2017	8.22 CGPA
Intermediate (M.P.C)	Sri Chaitanya Junior College Board of Intermediate Education,	2013	72%
S.S.C	Flora English Medium High School Board of Secondary Education,	2011	76%

## Personal Information

Father Name : Janardhana Rao

Date of birth : 09/08/1995

Sex : Female

Marital status : Single

Languages : English, Telugu, Tamil

Address : 2-26,Sivalayam Street,Kesarapalli,Andhra Pradesh,Pin code-521102

## Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place:

Yours faithfully

Date:

[Ratna Chandana]