

B RAMYA SUDHA

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Career Objective :

I'm a certified data analyst with hands-on experience in data tools like Advanced Excel, SQL, Tableau and PowerBI in data analysis and data visualization also a team worker with good communication skills. I intend to be a part of an organization where I can constantly develop my technical and management skills and make the best use of them for the growth of the organization.

Professional Experiences:**DATA ANALYST - AI VARIANT (Hyderabad)**

Role - Intern

July 22- Present

- Trained in Advanced Excel, Power BI, Tableau and SQL programming languages used for big data analytics.
- Working on cleaning data sets and developing predictive models using statistical techniques
- Creating visualizations such as dashboards or graphs that stakeholders can use to track progress toward goals
- Utilized visualization data toolsets for data intelligence and analysis.
- Interpret data, analyze results using statistical techniques and provide ongoing reports
- Develop and implement databases, data collection systems, data analytics and other strategies that optimize statistical efficiency and quality
- Acquire data from primary or secondary data sources and maintain databases/data systems
- Identify, analyze, and interpret trends or patterns in complex data sets
- Filter and "clean" data by reviewing computer reports, printouts, and performance indicators to locate and correct code problems
- Maintained large databases and used various professional statistical techniques to collect, analyze and interpret data from clients
- Locate and define new process improvement opportunities
- Assist and collaborate with teams from around the organization.

Projects :

Project 1:

Domain: HR Analytics
Project Name: Employee Retention
Dataset Name: HR_1 & HR_2
Dataset Type: Excel Data
Dataset Size: 50k records each

Project 2:

Domain: Aviation
Project Name: Flight Delay Analysis
Dataset Name: Airlines, airports, flights
Dataset Type: CSV Data
Dataset Size: Total 10 lakhs +

Project 3:

Domain: Adventure Works
Project Name: Sales Analysis
Dataset Name: Dim Customers, Product, Date, Category, Sub Category, Sales territory.
Dataset Type: Excel Data
Dataset Size: Total 5 lakhs +

Project 4:

Domain: Finance
Project Name: Banking Analysis
Dataset Name: Finance_1, Finance_2
Dataset Type: Excel & CSV Data
Dataset Size: Total 5 lakhs +

Project 5:

Domain: Medical
Project Name: Health Care Analysis
Dataset Name: Medicare_Physician_Other_Practitioners_by_Provider_2020
Dataset Type: CSV Data
Dataset Size: Total 10 lakhs +

- Analyzed operational improvements against KPIs to measure progress.
- identified and reported data issues, conducted detailed weekly reports, and pro-actively participated in team meetings with managers.
- Worked on the development and implementation of new quantitative models in order to stabilize the business and maximize efficiency.
- Collaborated with colleagues and executed other duties assigned by managers.

Self-Employment - Visakhapatnam**SVSS Enterprises****May 2014 – June 2022**

- Starting from procurement of Raw material business following up end to end process. Preparing debit/credit notes, Sale/purchasing wise reports daily.
- Handling Accounts Payable/Receivable and banking transactions.
- Providing financial information to management by researching and analyzing accounting data; preparing reports.
- Preparing monthly expenses tracker to analyze actual expenses figure with budgeted figure.

Educational Qualification :

Period of Study	Qualification	College / University	Percentage
2012-2014	PGDBM (Human Resource Marketing)	AIMS	73%
2007-2011	B.Tech (Mechanical Engineering)	JNTU Kakinada.	68%
2005-2007	Intermediate	Narayana Junior College, Rajahmundry.	83%
2004-2005	S.S.C	Bhagavan sri sathya sai baba high school, Rajahmundry	79%

Skill Set :

- Advanced Microsoft Office
- Tableau
- Power Bi
- SQL
- Data Visualization
- Data Reporting

Achievements :

- Data Analyst Certification from ExcelR Solutions Hyderabad
- Data Visualization Certificate powered by IBM Developer Skills Network

Personal Details :

- Date of birth : 26th November 1989
- Gender : Female
- Husband Name : B. CHANDRA SEKHAR
- Martial Status : Married
- Nationality : Indian
- Languages Known : Telugu and English
- Hobbies : Playing Caroms & Listening music
- Location : Visakhapatnam

Declaration

Thanking for your time in my resume, I add that all the Information furnished above are true to the best of my knowledge.

(B. RAMYA SUDHA)