

DATA ANALYST

SUMMARY

Having experience of 1.5 years in Analytics domain and skilled with **SQL, Advance Excel, Python, Machine Learning, Tableau and Statistics**. Efficient in specific skills like **Data Analytics** and **Business Intelligence**. Conversion of raw data into meaningful visualisation. In addition, I am enthusiastic about new technologies and always ready to learn new things.

SKILLS

SQL

TABLEAU

PYTHON

ADVANCE EXCEL

MACHINE LEARNING

STATISTICS

NUMPY

PANDAS

SEABORN

MATPLOTLIB

PROFESSIONAL EXPERIENCE

MM Aqua Technologies Ltd(TEGA Group) | Data analyst in Production

Gurugram, HR | **Nov.2021 - Current**

- Creating reports for Production, Quality & Maintenance Department for their daily activities.
- Create MIS for daily targets vs actual outcome of production line.
- Category wise data to be represent in Tableau Dashboard to higher Management.
- Extract data from TALLY server & then modification to be done in Excel.
- Managing Team of 10 members, for raw data gathering from production, Quality & maintenance for cross checking of data which we extract from TALLY Software.

PROJECT

- Objective: Reducing the size of Company MIS: - For ease of categorizing data of different departments Individually.
- Understanding the Data: Examine the data to filter out according to department & category.
- Database: Create reports department wise & weekly reports to be shared to Management.
- Cleaning the Data: Use filter & other excel formulas to sort out the overall data for Dashboard Creation.
- Major Improvements: Production report size reduced from mixed raw data into individual department wise data.

PORTFOLIO PROJECT

- Developed a component failure prediction project using python libraries like Pandas, NumPy, Seaborn, matplotlib. Achieved accurate predictions by applying libraries, it is easy to forecast failures, enhancing system reliability.

EDUCATION DETAILS

Rajasthan Technical University | Bachelor of Mechanical Engineering

Kota, RAJ | **Aug.2016 – Oct.2020**

Graduated with 6.9 CGPA

ACHIEVEMENTS

SPORTS

National player in Hockey

EXAMS

Qualified GATE exam two times. Selected for IIT'S & Top NIT'S.

CURRICULAR ACTIVITIES

Farewell Coordinator.

