# MD ASRAF ALI

## Data Analyst

📞 9817728125

📍 Lahan, Siraha

🌐 mdasrafali.com.np

✉ mdasrafali.work@gmail.com

🔗 https://github.com/mdasraf786

in MD ASRAF ALI | LinkedIn

## EDUCATION

**RK UNIVERSITY**
8th Sem
2022 - running till 2026

**J.S MURARKA CAMPUS**
+2 passed
2020 - 2022

**SANKALPA VATIKA**
1oth passes
2018

## SKILLS

- Excel
- Python
- MYSQL
- Power Bi
- Pandas, Numpy, Matplotlip
- Descriptive & Statistical Analysis
- Predictive & Machine Learning Basics

## LANGUAGE

- English
- Hindi
- Nepali

## ABOUT ME

Data-driven and detail-oriented aspiring Data Analyst with a strong foundation in data analysis, visualization, and statistical modeling. Skilled in Python, SQL, Excel, and data visualization tool i.e Pwer Bi to extract insights, identify trends, and support decision-making. Experienced in working on projects involving machine learning, computer vision, and real-world data analysis. Passionate about turning complex datasets into actionable insights and contributing to business growth. Strong problem-solving skills, eager to learn, and committed to delivering accurate and impactful data solutions.

## PROJECTS

**SUPERSTORE SALES DASHBOARD WITH 15 DAYS FORCASTIG**

This Power BI project presents a dynamic and interactive sales dashboard for a Superstore. It visualizes sales trends, customer behavior, and product performance, while also providing a 15-day sales forecast to help with planning and decision-making.

**HR ANALYTICS DASHBOARD**

This Power BI project helps HR managers track key metrics, monitor departmental efficiency, and analyze attrition rates. Interactive charts and filters allow detailed exploration of recruitment, demographics, and engagement patterns

**FACEMASK DETECTION**

This system provides accurate, fast detection, helping monitor compliance in public spaces, workplaces, and healthcare facilities. Interactive alerts and analytics allow authorities to take immediate actions and improve safety measures.

**FINDING BEST FIT**

TThis project determines the most suitable clothings sizes fro individuals using image-based measurements. By analyzing body dimensions from photographs, the system calculates accurate size recommendations fro different apparel.It visualizes the measurements alongside sizecharts, helping users select the best-fitting clothes

**ACTIVITIES ANALYZER**

The project is designed to detect and analyze human activities using computer vision and machine learning techniques. It captures pose and skeletal movements through video or camera input and identifies actions such as walking, running, or specific gestures.

## CERTIFICATES

- Microsoft Excel for Data Analyst from Infosys Springboard.
- Data Science workshop from GATIM PVT LTD.
- The Joy Of Computing Using Python from NPTEL (Swayam ).