B LOKESH KUMAR REDDY

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OBJECTIVE

Motivated and detail-oriented Data Analyst Trainee eager to apply data analysis skills in a dynamic remote work environment. Passionate about transforming raw data into actionable insights using Power BI, SQL, Python, and data visualization tools. Seeking to leverage analytical expertise and problem-solving skills to support data-driven decision-making.

EDUCATION

Master of Computer Applications, Mohan Babu University, Tirupati2023 - 2025Bachelor of Computer Science, Christ University, Bangalore2019 - 2022

SKILLS

Data Analysis and Visualization:Power BI, Tableau, Excel, Matplotlib, SeabornProgramming and Scripting:Python (Pandas, NumPy, Matplotlib), SQLData Processing and Management:Data Cleaning, Transformation, EDA

Machine Learning (Basic Knowledge): Regression, Classification, Ensemble Models

Tools and Platforms: Streamlit, Flask

Soft Skills: Problem-Solving, Critical Thinking, Communication, Teamwork

INTERNSHIP EXPERIENCE

Data Visualisation Intern Remote

Infosys Springboard

Nov 2024 - Jan 2025

- Developed an interactive Power BI dashboard to analyze GDP and productivity metrics of Tier 2 Indian cities.
- Collected, cleaned, and structured economic data from government reports and surveys for analysis.
- Utilized Python (Pandas, NumPy, Matplotlib) for data preprocessing and exploratory data analysis (EDA).
- Integrated the dashboard into a Streamlit web application for user-friendly access.
- Conducted testing and documentation to ensure accuracy and reliability of insights.

PROJECTS

India City GDP Designed a Power BI dashboard to visualize urban GDP trends and regional economic disparities. Applied SQL queries to extract and analyze structured economic data. Automated data cleaning and transformation using Python (Pandas, NumPy). Conducted statistical analysis to identify patterns and insights for policymakers and businesses.

Heart Disease Prediction Built a machine learning model using Ensemble Stacking (AdaBoost, SVM, LightGBM, CatBoost, Random Forest). Developed a Flask-based backend to serve the ML model predictions. Designed a React-based frontend, integrating a Heart Runner game (Phaser.js) for engagement. Deployed using Vercel (Frontend) Render (Backend) with Firebase/Supabase for database needs.

CERTIFICATIONS

• Database Management System Infosys Springboard (Aug 2024)

• TechA Data Analytics using Power BI Infosys Springboard (Aug 2024)

LANGUAGES AND HOBBIES

Languages: Telugu, English, Hindi, Kannada, Tamil

Hobbies: Playing Games, Reading Books, Watching Anime