

PASALA PRASANTH KUMAR

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SUMMARY

Analytical and results-driven Data Analyst, specializing in data wrangling, statistical analysis, and visualization to uncover actionable insights. Experienced in transforming raw data into compelling stories through tools like Python, SQL, Excel, and POWERBI. Proficient in analyzing trends, creating predictive models, and delivering data-backed recommendations that optimize business performance. With a passion for extracting valuable insights from complex datasets, I'm eager to contribute to data-driven decision-making and bring fresh perspectives to the team.

EXPERIENCE

Accio Job, Data Analyst Intern

Jul 2024 - Dec 2024

Cleaned and preprocessed large datasets using Python (Pandas, NumPy) and Excel, ensuring data accuracy and readiness for analysis.

Wrote SQL queries to extract and aggregate data from relational databases (MySQL/PostgreSQL), supporting business analytics and decision-making. Developed interactive dashboards and reports in Power BI, visualizing key metrics for senior management. Conducted exploratory data analysis (EDA) to uncover trends and insights in user and customer data, contributing to business strategies.

Collaborated with cross-functional teams (marketing, product) to provide actionable insights and recommendations based on data analysis.

Automated manual reporting processes using Python scripts, improving efficiency and reducing time spent on repetitive tasks by 20%.

Assisted in the analysis of marketing campaigns, optimizing strategies based on data-driven insights that improved customer acquisition.

EDUCATION

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

MTech in Applied Artificial Intelligence • 2024 - Present

SRI VASAVI ENGINEERING COLLEGE

Diploma in Mechanical Engineering

ELURU COLLEGE OF ENGINEERING AND TECHNOLOGY

BTech in Mechanical Engineering • 2018 - 2021

SKILLS

PYTHON • ADVANCED EXCEL • SAP PM • DATA ANALYSIS • PROBLEM SOLVING • SQL • NUMPY • MS SUITE • JAVA • NEURAL NETWORK

HONORS & AWARDS

Star of the Month for Tremendous support for the project

Spot Award for support and Hard work

Good Learner Award for Data Analysis

State 2nd in C.V Raman Olympiad Test

All India 77th Rank in Ramanujan Olympiad Test