

SAKSHI VINCHURKAR | DATA ANALYST

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PROFESSIONAL SUMMARY

Detail oriented and results driven data analyst with a strong foundation in statistical analysis ,data cleaning and visualization . Proficient in Python and SQL . During my certification journey, I have successfully completed that involves data analysis ,demonstrating my ability to derive meaningful insights from complex datasets. I am eager to contribute my analytical skills and learn from experienced professionals in a dynamic work environment. Adept at utilizing visualization tools and possessing a keen interest in staying abreast of industry trends.Seeking an opportunity to leverage my skills and contribute to the success of a forward-thinking organization.

TECHNICAL SKILLS

- ✓ Coding Language : Python
- ✓ Data Visualization : Power BI , Tableau .
- ✓ Data Modelling Tool : MySQL
- ✓ Statistical Analysis: Descriptive and inferential statistics ,Hypothesis testing, Regression analysis
- ✓ Data Analysis : Pandas, NumPy
- ✓ Excel: Advanced formulas ,Pivot tables ,Data analysis toolpack
- ✓ DataBase Systems: SQL Database

INTERNSHIP EXPERIENCE

Parangat Technologies

Data Analyst Intern | 11 July , 2023 - 18 September 2023

- Conducted data cleaning and preprocessing tasks on large datasets to ensure data quality and integrity.
- Assisted in the analysis of customer behavior data, identifying patterns and trends to improve marketing strategies.
- Utilized SQL to extract and manipulate data from the company's database for reporting purposes.
- Collaborated with the team to create interactive dashboards using Tableau for real-time data visualization.
- Supported the development of predictive models using Python to forecast future trends and customer preferences.
- Prepared detailed reports and presentations, summarizing key findings and insights for management review.
- Contributed to the improvement of data collection processes, suggesting enhancements to streamline data gathering and analysis.

Technical skills used :

- SQL for data extraction and manipulation.
- Python for data analysis and predictive modeling.
- Tableau for creating interactive dashboards.
- Excel for data cleaning, analysis, and visualization.

Key Learnings :

- Developed a solid understanding of the end-to-end data analysis process, from data collection to visualization.
- Gained practical experience in working with real-world datasets and applying statistical methods.
- Strengthened skills in using data analysis tools and languages such as SQL, Python, and Tableau.
- Enhanced communication skills through regular team meetings and presentation of findings to stakeholders.

ACADEMIC PROJECTS

●Screenshot using Python

Making a screenshot application for laptops and computers with the help of python. Screenshot can be extremely helpful when you need to demonstrate something that would otherwise be difficult to explain in words. Screen capture programs are a time-saving way to create instructions and presentations in just a few clicks.

● Blockchain Technology Based on E-Voting System

The concept of developing an electronic voting system using blockchain technology is implemented. The two-level architecture provides a secure voting process without redundancy of existing (not based on blockchain) systems. The blockchain-based voting system has two modules to make the whole process integrated and work along. One will be the Election Commission who will be responsible for creating elections, adding registered parties and candidates contesting for the election added under the smart contract. This project has been developed to a

Blockchain-based electronic voting system that utilizes smart contracts to enable secure and cost-efficient while guaranteeing voters' privacy.

EDUCATION

Bachelor of Engineering - Information Technology
C.G.P.A - 9.22

July 2018 - Dec 2022

CERTIFICATIONS

- Certified Data Analyst by Skillovilla
- Udemy Certification in Data Analyst
- Excel Certification

DASHBOARD PORTFOLIO

https://drive.google.com/file/d/1J7zTPpiaMCbvlzzb_0h3NOY0bVToLQGr/view?usp=sharing

LANGUAGES

English | Hindi | Marathi