Alok Singh

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Objective

As a recent graduate with a Bachelor of Science in Information Technology, I am a highly motivate software engineer seeking entry-level opportunities to apply my academic knowledge and grow in a dynamic environment. Currently, I am enhancing my skills by learning Data Analytics and Data Science through courses at IT Vedant, expanding my expertise in data-driven decision-making, statistical analysis, and machine learning techniques. Eager to contribute to a forward-thinking team, I look forward to leveraging both my IT foundation and data science knowledge to solve real-world challenges.

Skills

- Html, CSS
- MySQL
- Advance Excel
- Power BI
- Tableau
- Operating Systems: Windows

Education

Ssc from ST John's High School	2019/06 Mumbai, India
Percentage=60%	
Hsc from Thakur College	2021/04 Mumbai, India
Percentage=73.4%	
BSc in Information Technology Thakur college	2024/04 Mumbai, India
Cgpa & Sgpa=6.4	

Projects

Data Analysis and Insights: Credit Card Financial Dashboard Technologies: Power BI, Kaggle Dataset.

- Developed two interactive dashboards: one for Credit Card Transaction Reports and another for Credit Card Customer Reports, enabling data-driven decision-making.
- Created 5-6 dynamic charts to track *key* metrics such as transaction volume, spending trends, payment status, and credit utilization.
- Utilized 4 data cards to display essential information, such as total spend, balance, available credit, and rewards earned, providing a quick overview for users.
- Analysed transaction data and customer behaviour to deliver actionable insights that improved financial tracking, customer engagement, and decision-making

Tools: Power BI, Excel, Kaggle.

Data Analysis and Insights: Sales Dashboard
Technologies: Power BI.

- Created an interactive Sales Dashboard with visualizations, including charts for Top States, Top Customers, Profit & Loss, and Quantity by Category, enabling quick insights into sales performance.
- Added data cards to display critical metrics like Sum of Amount and Sum of Profit, providing at-a-glance financial summaries.
- Analyzed sales data to identify trends, optimize inventory, and improve profit margins, facilitating data-driven decision-making.

. Tools: Power bi, Excel

Data Analysis and Insights: Unique Enterprises Dashboard
Technologies: Excel.

- Developed a comprehensive dashboard with three distinct segments: Segment Dashboard, Product Dashboard, and Country Dashboard, allowing users to analyse performance by different dimensions.
- Implemented interactive navigation buttons to seamlessly switch between dashboards, enhancing user experience and facilitating cross-functional analysis.
- Visualized key metrics such as product sales, market performance by country, and segment-specific trends to provide actionable insights and drive business strategy.

. Tools: Exce

Certificates

- I.T. Vedant Certificate: Excel
- I.T. Vedant Certificate: Sql
- Indian Institute of Remote Sensing(IIRS)
- IT Vedant Certificate: Power BI&Tableau