SHIVEK BHASIN

DATA ANALYST

📞 +91-9897573479 ✉ shivek200221bhasin@gmail.com 🔗 Linkedin ⊙ Github

EDUCATION

AJAY KUMAR GARG ENGINEERING COLLEGE,GHAZIABAD   **2020 – 2024**
*B.Tech - Computer Science - **CGPA** - **7.9***   *Ghaziabad, Uttar Pradesh*

B.B.L. PUBLIC SCHOOL   **2019–2020**
*XIIth - **Percentage** - **93***   *Bareilly, India*

TECHNICAL SKILLS

Languages: C++, JavaScript, SQL,python
Tools : Microsoft Power BI, Microsoft Excel, MySQL
Libraries: NumPy, Pandas, Matplotlib, seaborn, pytorch, sklearn, pickle
Analytical: Data Preparation QA, Exploratory Data Analysis, Data Visualization

PROJECTS

T20 World-Cup 2022 Analysis ⧉ |
- Developed an interactive dashboard using t20 world Cup data of 2022 by scraping a data from the website and used that data and build the database on mysql.
- Streamlined data processing analysis to monitor key performance metrics and trends.
- I have generated the final best playing 11 after analysing all the data

Precision Agriculture ⧉ |
- **Developed Machine Learning Models**: Created three models for crop recommendation, fertilizer recommendation, and disease detection to support precision agriculture.
- **Implemented Web-Based Interface**: Designed and deployed a user-friendly web application using Flask to integrate and utilize the models effectively.
- **Leveraged Data-Driven Insights**: Enabled farmers to make informed decisions by providing much accurate recommendations and early disease detection.

Music Store Data Analysis ⧉ |
- A SQL based Data Analysis based on Music Store data.
- Performed numerous SQL queries to uncover key insights from the dataset.
- Extracted critical information through extensive SQL querying, revealing sales trends and customer preferences.

Credit Card Sales Analysis ⧉ |
- Developed an interactive dashboard using transaction and customer data from a SQL database, to provide real-time insights.
- Streamlined data processing and analysis to monitor key performance metrics and trends.
- Shared actionable insights with stakeholders based on dashboard findings to support decision-making processes.

Diwali Sales Data Analysis ⧉ |
- Performed Exploratory Data Analysis and extracted key insights from it
- Highlighted top products and regions, offering insights for marketing and inventory.

CERTIFICATIONS

- Data Science Foundations By Great Learning
- Mastering the Power BI By ineuron
- SQL For Data Science By Great Learning

Achievements

- 3 star in SQL on Hackerrank
- Won Prize in HacktoberFest in 2021
- Placement Coordinator in my college
- Participated in Flipkart GRiD 5.0 - Software Development Track
- Participated in the Rajasthan IT Day Hackathon powered by pw skills