AKHAND PRATAP SINGH

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Education

VIT Bhopal University Bhopal, Madhya Pradesh

BTech Expected May 2026

Computer Science and engineering(AIML)

Cumulative CGPA: 8.97/10

12th Standard

K.D.B PUBLIC SCHOOL Ghaziabad, Uttar pradesh

CBSE Percentage: 92.6% Jul 2022

10th Standard

K.D.B PUBLIC SCHOOL Ghaziabad, Uttar pradesh

CBSE Percentage: 87% Jul 2020

Projects

Ipl Dashboard(ongoing) / self-project | DAX | API Fetching | Mysql | PowerBI

Dec 2024 - Feb 2025

- Total Matches per Season: The highest matches played in a season is 68, while the lowest is 44, showing a decreasing trend over the years.
- Top Seasons for Player of the Match Awards: The 2024 season leads with 59 awards, followed by 2023 (58) and 2014 (52).
- Toss Decisions & Wins at Venues: At Eden Gardens, teams won 45 times after fielding and 23 after batting, while M Chinnaswamy Stadium had the highest fielding success with 47 wins vs 6 from batting.
- Match Wins by Result Type: 55% of matches were won by wickets, while 45% were won by runs, indicating a slight edge for chasing teams.
- Win Percentage Based on Toss Decision: Teams winning after choosing to field account for 35.82% (326 wins), while bat-first teams dominate with 64.18% (584 wins).
- Live Project Link: Ipl DashBoard

Ola Analytics | self-project | PowerBI | DAX | PowerQuery | DataAnalysis

Nov 2024 - Dec 2024

- Launched a Power BI dashboard that visualized essential ride data, showcasing detailed analysis of booking status and vehicle performance; this tool provided actionable insights that improved service response times by 15%.
- Implemented advanced data visualizations for rating distributions, cancellation reasons, and revenue trends, optimizing decision-making capabilities for stakeholders.
- Demonstrated proficiency in Power BI and data storytelling, creating dynamic pages with actionable insights on ride distance distribution, customer behaviors, and payment methods.
- Integrated real-time data updates to ensure stakeholders have access to the most recent ride metrics, enhancing operational responsiveness and decision-making.
- Live Project Link: Ola Analytics

VersaStyle | Self-project | PowerBI | Live Dashboard | DataAnalysis

Oct 2024 - Nov 2024

- Developed an interactive Power BI dashboard to analyze year-over-year sales and profits, leveraging DAX queries and time series analysis to provide actionable business insights.
- Integrated real-time geographic mapping to visualize sales and profit performance by state, enabling region-specific decision-making.

- Implemented 30-day sales forecasting using Power BI's predictive analytics, aiding in strategic planning and identifying growth opportunities.
- Designed segment-specific visualizations to analyze sales by category, sub-category, shipping mode, and customer segment, driving targeted business strategies.
- Live Project Link: VersaStyle

Extracurricular

- Completed more than 350 questions across different coding platforms.
- Took part in the various Technical and Non-Technical.
- Participated in the various Cricket tournaments.

ADDITIONAL

Technical Skills: Python, C++, Javascript, HTML, CSS, Tailwind CSS, MongoDB, MySQL, DSA, Microsoft Excel, PowerBI. **Languages:** Fluent in Hindi & English.

Certifications & Training:

- Foundations of Privacy and Security by NPTEL(May 2024)
- Applied Machine Learning in Python by Google through Coursera(Dec 2023)
- MATLAB Onramp by MathWorks(Oct 2022).