

# Hemkumar

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## Professional Summary

Highly motivated and detail-oriented fresher with a strong foundation in data analysis and problem-solving. Proven ability to extract insights and create impactful visualizations using tools like Power BI. Eager to apply analytical skills and contribute to data-driven decision-making in a growth-oriented organization within the Information Technology sector in Hyderabad. Possesses a solid understanding of statistical concepts and data manipulation techniques using Python and SQL.

## Technical Skills

**Programming Languages:** Python, SQL, HTML, CSS, JavaScript

**Data Analysis & Visualization:** Pandas, NumPy, Matplotlib, Seaborn, Power BI, Tableau

**Data Management:** SQL

**Tools & Platforms:** Jupyter Notebook, PyCharm, Visual Studio Code, IntelliJ IDEA, Excel, MS Word, Power-Point, Jira

## Projects

### Customer Churn Risk Analysis (Power BI Project)

Developed interactive Power BI dashboards to analyze customer churn patterns and identify key risk factors within a telecom dataset. Utilized DAX, Power Query, dynamic slicers, and visualizations for customer demographics and service usage. Identified high-risk customer segments to inform targeted retention strategies.

### Blinkit Sales and Outlet Analysis (Power BI Project)

Created an interactive Power BI dashboard analyzing Blinkit sales performance, outlet efficiency, and customer insights from 2010-2022. Calculated KPIs, implemented custom slicers, visualized sales distribution across item types and outlet tiers.

## Education

**MCA**

Percentage: 69.95%

**BCA**

Percentage: 77.43%

**DCA**

Percentage: 66%

Bhilai Institute of Technology, Durg (2024)

Mahant Laxminarayan Das College, Raipur (2022)

C.V. Raman University, Bilaspur (2018)

## Certifications

- Problem Solving: Basic (HackerRank) - Issued: 01/05/2023
- SQL: Intermediate (HackerRank) - Issued: 01/05/2023
- Python: Basic (HackerRank) - Issued: 09/05/2023

## Languages

**Hindi:** Native Proficiency

**English:** Professional Working Proficiency