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| jagriti bihagra  Haryana. 9306566184  jagritibihagra@gmail.com · www.linkedin.com/in/jagritibihagra28 · https://github.com/JagritiBihagra |
| Strong interest in data analytics and am eager to secure a job in the Data Analytics field. I have experience with working with complex datasets and generating meaningful and valuable insights. With a strong desire to make the best of my skills and potential. I am dedicated to achieving professional excellence while adding tangible value to the team and company. |

# Experience

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| May- June 2024Accenture North America Data Analytics and Visualization Job Simulation on ForageCompleted a simulation focused on advising a hypothetical social media client as a data analyst at Accenture. cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions. prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders. **JULY 2023 – AUGUST 2023**  **DATA ANALYTICS VIRTUAL INTERNSHIP,** YBI FOUNDATION  Gained valuable hands-on experience in data analysis and acquired essential skillsfor the field. Prepared and cleaned data for analysis by identifying and rectifyingdata quality issues, missing values, and outliers using R. Performed statisticalanalysis and data modeling to identify trends.  **JUNE 2023 – JULY 2023**  **DATA ANALYTICS CONSULTING VIRTUAL INTERNSHIP,** KPMG AUSTRALIA  Analyzed data sets and advised clients on customer targeting with the Data, Analytics. Used Excel for EDA. Gained proficiency in data visualization tools and techniques, enhancing the communication of insights to stakeholders. June 2021 – august 2021BUSINESS EXECUTIVE INTERN, Super 77 During my tenure as a Business Executive Intern, gained invaluable experience working closely with senior executives. Conducted executive-level presentations, enhancing my communication and presentation skills. Gained insight into corporate governance, leadership, management skills, and the intricacies of organizational dynamics. |
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# Education

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| July 2018- July 2023INTEGRATED MSC CHEMISTRY, CENTRAL UNIVERSITY OF RAJASTHanJuLy 201712th STANDARD, CBSE 90%June 201510th standard, CBSE 9.8 CGPA |

# Technical skills

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| * Data Visualization- PowerBI (Intermediate), Tableau (Intermediate), Google Data studio (Beginner) * Databases- MySQL | * Languages- R (Intermediate), Python (pandas, NumPy, Matplotlib, Seaborn) * Microsoft Office- Excel (Intermediate), Microsoft word (Intermediate), Power point (Advanced) |

# Personal Projects

Cyclistic Bike- Share (Google Data Analytics Case Study):

* Applied data analytics skills and techniques to analyze and derive actionable insights and recommendations for optimizing Cyclistic's marketing strategies
* Used R language for the EDA and for Data Visualization to create visually compelling charts, and graphs.

Sprocket Central (KPMG Case Study):

* Completed a simulation focused on advising a client on customer targeting with the Data, Analytics, and modeling team.
* Used Excel for the EDA. Analyzed data to target high-value customers based on demographics and attributes.
* Used Tableau to develop dashboards to communicate findings with visuals.

Bella beat- Fitbit (Google Data Analytics Case study):

* Used MySQL to conduct EDA on user-generated data, identifying trends, correlations, and user preferences that contributed to product feature enhancements and targeting specific demographics based on data-derived insights.
* Tableau was used for the visualizations to communicate findings to stakeholders, influencing strategic decisions.

Indian Census- 2011:

* Performed data cleaning tasks, including handling missing values and removing duplicates to ensure data accuracy using MySQL.
* Developed complex SQL queries to address a variety of questions, such as population trends, regional demographics, age distribution, and educational attainment.
* Utilized SQL aggregation functions to calculate summary statistics, such as population averages, medians, and standard deviations.
* Utilized SQL query results to create visualizations and charts. Tableau was used to summarize the insights gained from the census data analysis.

Metal binding affinity with Amyloid Beta42 (Academic project):

* Under the supervision of Dr. RR Seelam, Assistant Professor, Department of Chemistry, Central University of Rajasthan (Major Project Jan 2023- May 2023).
* Linux was used for the operating system.
* Statistical analysis and forecast were used for the interpretation.
* Jmol software was used for the visualizations.

# Certificates

* Advanced Certification in Data analytics, IIT Roorkee and Intellipaat
* Google Data Analytics Professional Certification, Google
* Data analytics and visualization, Accenture
* Korean language by KCCI
* Certificate of appreciation, NSS (Ministry of cultures and)