CHETAN RAJ

Email - chetanrajmota@gmail.com | **Phone** - 9155682753
LinkedIn - https://www.linkedin.com/in/chetan-raj-b79b83256/
GitHub - https://github.com/Chetan2407/

PROFILE SUMMARY

I am currently pursuing my Masters in Computer Applications (artificial intelligence and machine learning) with a keen interest in data analysis. With a strong foundation in programming and analytical skills, I am proficient in handling data sets and deriving meaningful insights. I am passionate about leveraging data to drive informed decision-making and am eager to contribute my expertise to impactful projects.

TECHNICAL SKILLS

- **SQL**- Data Types, Queries, Sub-Queries, Joins, CTE's, Window Functions, Ranking Functions
- **Python** - Numpy, Pandas, Matplotlib, Seaborn, Plotly.express
- **Advanced Excel** - PowerPivot, Power Query, Lookup, Index, Related
- **Power BI** - Dashboarding, Visualization, Data Reporting, DAX, Query Editor, Data Modeling
- **Proficient in Microsoft Office Suite** (Word, Outlook, PowerPoint) for efficient documentation, data analysis, and presentations.
- **Statistics –** Descriptive and inferential statistics, correlation, probability distribution, normal distribution, Dispersion, percentile and quartile
- **Machine learning** – supervised learning, unsupervised learning

EDUCATION

- **LNCT UNIVERSITY, Bhopal**
  M.C.A.-(AI/ML) 2022-2024

- **St. Columba's college, Hazaribagh**
  B.Sc.-(Mathematics) 2018-2021

- **Annada college, Hazaribagh**
  Inter science - 2016-2018

- **DAV Public School, Dugda**
  10th - 2015-2016

FUNCTIONAL AREAS

- ➢ Data Preparation, Cleaning, and Collection
- ➢ Data Modeling and Visualization
- ➢ Business intelligence

CERTIFICATES

- ➢ SQL for Data Science – Great Learning
- ➢ Introduction to data analysis using Microsoft Excel – Coursera
- ➢ Excel skill job simulations – Forage (JPMorgan chase & co.)
- ➢ Cloud security Alliance – Cloud Security

INTERNSHIPS

- Data Analyst -Techno hacks
- Data science - Oasis Infobyte
- Machine Learning – Codsoft

ACADEMIC PROJECTS

- **Exploratory Data Analysis (E.D.A.) on Global Terrorism**
    - ➢ The CSV file was taken from Kaggle.
    - ➢ First, I cleaned the data with all missing and null values, then visualized it in such a way that the user could understand it easily.

- **Ecommerce Sales Dashboard**
    - ➢ The CSV file was taken from Kaggle.
    - ➢ The aim is to use various visuals such as tables, charts, map, slicer, etc. to display the sales of ecommerce dashboard.
    - ➢ Used different types of customized visualization charts like bar chart, pie chart, donut chart, clustered bar chart, scatter chart, map, slicers,etc.