

ROSHINI. F

roshinia0504@gmail.com
8431172164

SUMMARY

Data Science undergraduate skilled in Python, SQL, R, and Excel with hands-on experience in data cleaning, visualization, and predictive modeling. Completed projects in Excel dashboards, statistical analysis, and machine learning models. Eager to contribute to data-driven problem solving and client-focused solutions in analytics roles.

TECHNICAL SKILLS

- Programming: Python, R, SQL, Java
- Analytics & Modeling: Regression, Statistical Analysis, Data Mining, Machine Learning
- Tools: Excel(Advanced), Power BI (basic), Jupyter Notebook, RStudio
- Data Handling: Data Cleaning/processing, Visualization, ETL concepts
- others: Digital Marketing , Big Data Analytics

PROFESSIONAL EXPERIENCE

DHATRI PATRA

- Operations Intern
- Managing data of volunteers
- Organizing and conducting meetings and interviews with volunteers
- Working with datasets using excel

PROJECTS

- Regression model to predict impact of Parent's height on children's height with 20.53% variables impact
- Comb sorting and memory game in Python
- Statistical Analysis and Visualization of the State wise General Election data 2024
- Web scrapping & search engine optimization of WHO website
- Currently working: Heart attack risk prediction among Indian youth using Machine learning
Working of personal AI agents

EDUCATION

**Mount Carmel College Autonomous,
Bangalore, Karnataka** **(2023-2026)**

Bsc. Data Science,
76.05% aggregate

II PU (PCMB) Mount Carmel Pre-University College, **(2023)**
80.5%

10th St. Charles High School ICSE, **(2021)**
85.65%

ADDITIONAL INFORMATION

- **Languages:** English, Kannada, Tamil, Telugu, Basic knowledge of Hindi.
- **Awards/Activities:** Volunteered for collegiate fests, nptel course in Data mining and modelling using R
- **Interests:** Writing poems, Singing
- **Optimistic individual towards all endeavors**