

**MANOJ K**  
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## PROFESSIONAL SUMMARY

Data Science undergraduate at the Indian Institute of Technology Madras with strong foundations in machine learning, statistical analysis, and software development. Passionate about applying data-driven approaches to solve real-world problems.

## EDUCATION

Bachelor of Science in Data Science and Applications  
Indian Institute of Technology Madras  
Expected Graduation: May 2028

## TECHNICAL SKILLS

Programming: Python, SQL, R, C  
Data Science: Machine Learning, Statistical Analysis, Data Cleaning, EDA  
Tools: Pandas, NumPy, Scikit-learn, Tableau, Power BI

## PROJECTS

Customer Churn Prediction System  
- Built a machine learning model to identify high-risk customers.  
- Achieved approximately 85% prediction accuracy.  
- Tools: Python, Pandas, Scikit-learn

### Sales Forecasting Dashboard

- Created dashboards to visualize and forecast sales trends.
- Used SQL and Tableau for analytics and reporting.

## EXPERIENCE

Coding Workshop Facilitator – TechClub, IIT Madras  
- Conducted Python and data analysis workshops for students.  
- Assisted peers in developing programming fundamentals.

## INTERESTS

Data Science, Machine Learning, Software Development