

RUPASHI MAURYA

DATA SCIENTIST INTERN

✉ rupashimaurya@gmail.com | contact no. : 7703846415 | www.linkedin.com/in/rupashi-maurya

SUMMARY

Data-driven and detail-oriented MCA student with a strong foundation in computer applications and data science. Experienced in building projects that integrate databases, machine learning, and data visualization, with a focus on translating complex datasets into actionable insights. Eager to apply analytical skills and research mindset to deliver impactful, real-world solutions.

TECHNICAL SKILLS

Programming & Libraries:	Machine Learning & Statistics:	Databases:	Additional Tools:
Python (NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow)	Supervised & Unsupervised Learning, Model Evaluation, Statistical Analysis	SQL (MySQL) Data Analysis Tools: Power BI, Excel	Jupyter Notebook VS Code Git/GitHub

PROFESSIONAL EXPERIENCE

IBM Online Summer Internship | June 2024 - August 2024

- Learned and applied concepts in Data Science, Python, SQL, and Data Visualization.
- Gained exposure to Big Data technologies and Design Thinking methodology.
- Worked on guided case studies and assignments in Machine Learning fundamentals.

PROJECTS

Student Records Management System | August 2025

- Designed a DBMS application using Python (Tkinter) and MySQL to manage student academic records.
- Implemented CRUD operations with secure data handling.

Gender Equality & Economic Growth Analysis | July 2024

- Applied Machine Learning models in Python on global datasets to study the impact of gender equality on economic growth, evaluating models for best performance.
- Built interactive dashboards in Power BI and Python (Seaborn) to visualize trends and insights.

EDUCATION

Master of Computer Applications

Aug 2025 - July 2027

Indira Gandhi Delhi Technical University for Women

- Currently pursuing with focus on Data Science, Machine Learning, and Database Management.
- Engaged in academic projects and preparing for upcoming research work.

Bachelor of Computer Applications

Oct 2022 - July 2025

Vivekananda Institute of Professional Studies

- Specialized in Data Science with foundation in Python, SQL, DBMS, C, C++, and Java.
- Overall CGPA: 9.07/10 .

CERTIFICATIONS

- IBM SkillsBuild certifications- Data Analysis with Python, Data Visualization, Project Management.
- Tata Group: Data Visualization.
- Google Analytics Academy: Google Analytics for Beginners.