



SUMMARY

Driven by a data-focused mindset, I bring strong technical skills and problem-solving abilities to tackle new challenges. Experienced in data analysis, real-time analytics. Skilled in working within teams and leading projects. Passionate about using technology to deliver effective results.

EDUCATION

Degree	Institute	CGPA/Percentage	Year of Completion
Bachelor's	Birla Institute of Technology, Mesra	7.75(as of 12/2024)	2026 (Expected)
Senior Secondary(12th)	Mahatma Gandhi Sikshan Sansthan	91.4%	2022
Secondary(10th)	Rose Public School	90.6%	2020

EXPERIENCE

DATA ANALYST INTERN AT CLING (June 15- July 30,2025)
CLING INFO TECH WORKS Pvt. Ltd.

- This project report outlines the development of an **Explosive Delivery Performance Dashboard**.
- The objective was to analyze delivery and dispatch data to identify inefficiencies, delays, and site-level operational patterns through interactive visualizations.

PROJECTS

TIC TAC TOE - Python

- Built a python based Tic-Tac-Toe game.
- Demonstrate skill in python programming, Control flow.

BLINKIT DASHBOARD - (Power Bi, Excel, Tableau)

- Developed interactive dashboards using Power BI, Tableau, and Excel to visualize and track performance.
- Integrated and analyzed data, providing actionable insights for decision-making.

TECHNICAL SKILLS

- Simulation Software:** Sentaurus, VHDL, Vivado, Cogenda, NI Multisim, MATLAB
- Microcontrollers and Microprocessors:** Arduino UNO/Nano/Mega, Raspberry Pi
- Drone Designing:** Fixed Wing UAV, Quadcopters

COURSEWORK AND COMPETENCES

- Mathematics:** Mathematics - I, Mathematics - II, Probability and Random Process, Numerical Methods
- Electronics:** Analog Circuits, Digital System and Design, Electronic Devices, Electronic Measurements, Network Theory, Electromagnetic Fields and Waves, Analog Communication, Control Systems, Power Electronics, Information Theory and Coding, Computer Networking.

PERSONAL SKILLS

- Programming Languages:** Python, SQL
- Database Tools:** MySQL, Excel, Pandas
- Data Visualisation Tools:** Tableau, Power BI
- Soft Skills:** Public Speaking, Interpersonal Communication, Lecturing, Leadership, Event management
- Software:** Visual Studio Code, Microsoft(Excel, Word, PowerPoint)
- Others:** ChatGPT, Canva, DeepSeek

POSITIONS OF RESPONSIBILITY

- Vice President, Aerospace Society 2025 - Present

RECENT ACHIEVEMENTS

- The Electro Quiz, BIT Mesra, Secured 2nd Position in University's event 2024