MEDHAVI AGRAWAL

Data Analyst | Power BI | SQL | Python | Excel
Gwalior, Madhya Pradesh, India (Open to Remote) | +91 6299317545 | magrawal09.contact@gmail.com
LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Third-year Electronics & Telecommunication Engineering student (**CGPA 9.84/10, Institute Rank 1**) with hands-on Power BI, SQL, Python, and Excel experience in dashboard development, data storytelling, and BI reporting. **Reliance Foundation UG Scholar**, **Eastman PowerUp Eduskill Scholar**, **NPTEL Top 1% Achiever** and **Club President** with a proven record of delivering decision-ready insights, **three 1st-place dashboard competition wins**, multiple national-level hackathon finals, and leading a 28-member student team. Seeking a Data Analytics internship to drive real business decisions with data.

EDUCATION

Bachelor of Technology, Electronics & Telecommunication Engineering *2024-2028*
Madhav Institute of Technology & Science (MITS), Gwalior
CGPA: 9.84/10 | Institute Rank 1 (2024-25 & 2025-26) | Semester 1 SGPA: 10.00 | Class XII: 93.4% | Class X: 92.6%

TECHNICAL SKILLS

- **Business Intelligence:** Power BI, DAX, Power Query, KPI Design, Dashboard Development
- **Programming & Database:** Python, SQL, MySQL
- **Data Analytics:** Excel, Data Cleaning, Data Visualization, Data Storytelling
- **Web & Tools:** HTML, CSS, Tailwind CSS, React (Basic), Git, GitHub, Canva, Figma

PROJECTS

AI-Driven Crime Analytics & Visualization Platform | *View Project* *Aug-Sep 2026*
React, Zoho Catalyst, AI | Karnataka State Police Datathon 2026 (Rank 29)
- Building an AI-powered crime intelligence platform for Karnataka State Police with geospatial crime maps, officer dashboards, and forecasting.
- Adding a bilingual (Kannada/English) AI insights layer that turns raw crime data into decision-ready reports for law enforcement.

Smart Gullak: AI-Powered Personal Finance Assistant | *View Project* *Oct 2026*
React, Vite, Tailwind CSS, Recharts, Python, FastAPI, ESP32, RC522 RFID
- Built an AI-powered personal finance assistant with financial analytics, transaction processing, affordability forecasting, and AI-assisted insights.
- Owned the frontend, UX, and hardware, including RFID-based two-factor authentication using an ESP32 and RC522 reader.

Road Accident Analysis Dashboard | *View Project* *Dec 2025*
- Built a multi-page Power BI dashboard with advanced DAX and geospatial analysis to turn nationwide accident data into safety insights.

Andhra Pradesh Assembly Election Analytics Dashboard | *View Project* *Jan 2026*
- Developed an interactive Power BI dashboard with DAX-driven geo maps to analyze vote share and constituency-level results for the 2024 election.

IPL Mega Auction Analytics Dashboard | *View Project* *Jan 2026*
- Built an interactive Power BI dashboard with advanced DAX and search-driven analytics to evaluate IPL auction spending, team composition, and performance.

LEADERSHIP

President, Career Catalyst Club *Sept 2025-Present*
- Leading a 28-member student team; organized four career-focused events, including the college's first IPL Auction Simulation.

Alumni Coordinator, Dept. of Electronics & Telecommunication Engineering *Aug 2025-Aug 2026*
- Maintaining the departmental alumni database and coordinating mentorship sessions to strengthen alumni engagement.

ACHIEVEMENTS

- **Reliance Foundation UG Scholar** - Selected among 5,000 recipients from 125,000+ applicants nationwide (Reliance Foundation Scholarships, India)
- **Eastman PowerUp Eduskill Scholarship 2026-27** - 1 of 32 students selected from 10,000+ applicants nationwide
- **Institute Rank 1** - Two Consecutive Academic Years (2024-25 & 2025-26)
- **NPTEL Top 1% Achiever** - Digital Image Processing (87%, Elite + Silver certification; Top 1% of 2,200 registered students)
- **Finalist, Top 22 of 1,800+ Teams** - Ujjain Simhastha Mahakumbh Hackathon (National Level, Govt. of Madhya Pradesh)
- **Rank 29** - Karnataka State Police Datathon 2026 | **Top 19 Finalist Teams, 2nd in Problem Statement** - MANIT Bhopal Hackathon
- **Finalist** - Hacksagon, ABV-IIITM Gwalior (Two-Time, National Level) | Manipal Hackathon | Indore Police Hackathon
- **1st Place** - Dashboard Masters Competition, TechnoSapiens 2K26 (IITM, Janakpuri, New Delhi)
- **1st Place** - DATAVIZ Power BI Competition & Dashboard Dojo (MITS Gwalior) | **1st Runner-Up** - Dash-It-Up Power BI Contest (MITS Gwalior)

CERTIFICATIONS

- Market Analysis and Trend Forecasting with Data - Coursera | Copilot for Power BI - Microsoft
- Data Analytics Job Simulation - Deloitte Australia | Career Enhancement Programme - TCS iON
- Data Visualisation: Empowering Business with Effective Insights - Tata Group Job Simulation | Power BI Workshop - OfficeMaster

LANGUAGES

English | Hindi | Telugu | Bhojpuri