

RESUME

MOULIKA GUMMULA

Gmail id:-moulikagummula21@gmail.com

Contact no:+919381094082.

PROFILE SUMMARY:

Detail-oriented Data Analyst Trainee with strong hands-on experience in Excel, SQL, Power BI, and Tableau. Skilled in data cleaning, exploratory data analysis, dashboard development, and data modeling to derive actionable business insights. Experienced in working with real-world datasets across Sales, HR, Finance, Marketing, and Operations. Currently pursuing M.Tech with a strong analytical and engineering background, eager to contribute to data-driven decision-making in a professional environment.

EDUCATIONAL DETAILS:

- **M. Tech (Power Electronics)** : TKR Engineering College- Hyderabad ,2026
- **B. Tech (EEE)** : Mahatma Gandhi University-Nalgonda, 2024. CGPA-9.05
- **Diploma (EEE)** : Government Polytechnic College -Nalgonda , 2021. CGPA:9.89
- **SSC** : New Vision High School-Nalgonda, 2018. GPA: 9.5

TECHNICAL SKILLS:

- **Data Analysis & Visualization:** Excel, Power BI, Tableau
- **Excel:** Pivot Tables, VLOOKUP/XLOOKUP, IF formulas, Conditional Formatting, Data Cleaning.
- **Power BI:** DAX, Power Query, Data Modeling, Interactive Dashboards, KPIs, Slicers
- **SQL:** SELECT, WHERE, GROUP BY, HAVING, JOINS, Subqueries, CTEs, Aggregations
- **Data Tasks:** Data Cleaning, Data Analysis, Data Modeling, Dashboard Creation, Data Visualization
- **Soft Skills:** Problem Solving, Communication, Teamwork, Time Management.

CERTIFICATIONS & TRAINING:

- Introduction to Analytics & Excel - Coding Ninjas
- Power BI Completion Certificate - Coding Ninjas
- Data Visualization with Tableau - Coding Ninjas
- Data Visualization with PowerBI (Top Performer) - Coding Ninjas
- SQL for Data Analysis – Coding Ninjas
- Embedded Systems Training - PMR Software Solutions
- Hybrid Electric Vehicles - 1STOP.AI
- Solar Power Generation - Ultimate Energy Resource Pvt. Ltd

EXPERIENCE:

Data Analytics Trainee — Coding Ninjas (Jul 2025 – Present)

- Completed multiple real-world data analysis case studies using Excel, SQL, Power BI, and Tableau.
- Built interactive Power BI dashboards with KPIs, trend analysis, and automated insights for business.
- Performed data cleaning, transformation, and modeling using Excel and Power Query.
- Wrote SQL queries involving joins, aggregations, and subqueries to extract and analyze structured data.
- Worked with datasets from Sales, HR, Finance, Marketing, and Operations domains.
- Successfully completed Excel, Power BI, and Tableau certification tracks.

ACADEMIC PROJECTS

1. CPI Inflation Data Analysis (Excel Project)

- Collected and organized data to study monthly inflation trends.
- Used Excel formulas, pivot tables, and charts to create summary reports.

2. Speed Control of BLDC Motor Using ESP32 (B. Tech Project)

- This project enables wireless Speed control of BLDC Motor Using the ESP32 micro controller and an electronic speed controller(ESC).
- Integrated wireless control and monitoring using ESP32 microcontroller.

PERSONAL SKILLS:

- Excellent team collaboration and cross-functional coordination.
- Innovative problem-solving and continuous process improvement, self-motivated, quick learner.
- Effective communication and leadership in project teams.
- Active participation in community workshops and technical meetups.
- Strong time management and organizational abilities.

PERSONAL DETAILS:

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|--------------------------|---------------------|
| • Father name | : Madhusudhan reddy |
| • Mother name | : Jyothi |
| • Date of birth | : 21 July 2003 |
| • Languages Known | : Telugu , English. |
| • Nationality | : Indian |

DECLARATION:

I here by ,declare that all the details furnished above, are true to the best of my knowledge and belief.

Place: Hyderabad

(Moulika Gummula)