

# LOHITH MEDISETTI

✉ lohithmediseti@gmail.com | 📞 +91 7780276115 | 🔗 LinkedIn | 🐙 GitHub

## PROFESSIONAL SUMMARY

Data Analyst specializing in Python, SQL, and Power BI with experience transforming raw data into valuable insights. Generated dashboards that cut reporting time by 35% and engineered ETL processes that enhanced data accuracy by 30%. Analyzed sports metrics data to uncover performance patterns across multiple tournaments. Seeking a Data Analyst Internship and Job to apply technical expertise in SQL, Python, and Microsoft Fabric.

## TECHNICAL SKILLS

- **Data Tools:** Power BI, Microsoft Fabric, Excel, Tableau, MySQL
- **Programming:** Python (Pandas, NumPy), SQL, C, PySpark
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Data Processing:** Microsoft Fabric Dataflows
- **Analysis:** Scikit-Learn, Statistical Analysis, Data Cleaning, Data Transformation
- **Visualization:** Dashboard Design, Charts, KPI Tracking, Interactive Reports
- **Web:** HTML, CSS

## EDUCATION

### Bachelor of Technology (B.Tech) in Computer Science and Engineering (Data Science)

Aditya University

September 2022 – May 2026 | GPA: 7.52/10.0

*Relevant Coursework:* Data Science, Machine Learning, Comparison of Learning Algorithms, Computational Theory

### Higher Secondary Education (Class XII) in Mathematics, Physics, Chemistry

Aditya Junior College

2020 – 2022 | CGPA: 524/1000

### Secondary Education (Class X)

3rd BN APSP EM High School

2019-2020 | Percentage : 90%

## TRAINING & INTERNSHIP

### Data Analytics Trainee — Technical Hub – Andhra Pradesh, India

June 2024 – June 2025

- **Designed** 5 Power BI dashboards for EAPCET and Olympics 2024, slashing reporting time by 35% and enabling monitoring of 25+ performance metrics
- **Extracted** insights from 3 years of cricket match data using Python and SQL, identifying 12 key performance indicators that boosted player assessment accuracy by 27%
- **Engineered** 3 ETL pipelines in Microsoft Fabric that handled 50GB+ of data daily, cutting manual processing time from 5 hours to 3 hours (40% improvement)
- **Transformed** 8 large datasets (100,000+ records each) with Pandas and PySpark, eliminating data errors by 30% and facilitating reliable analysis

## PROJECTS

### Aditya University Admission Dashboard (Power BI)

- **Designed** an interactive dashboard to streamline program discovery and decision-making for UG, PG, and PhD applicants
- **Developed** multi-level drilldowns from program categories to branch-level insights, including seat availability, career paths, fee structure, scholarship criteria, placement performance, and recruiter data

- **Integrated** campus and industry views with student clubs, sports facilities, industry tie-ups, certification programs, internships, and workshops
- **Enhanced** program visibility, reduced counseling time, and supported informed decisions for prospective students and parents

#### ICC Men's T20 World Cup 2024 Analysis

- **Architected** a Power BI dashboard visualizing 45 matches and 350+ players' statistics through 15 interactive visualizations
- **Programmed** 8 PySpark data transformation scripts that processed 20GB of raw cricket data in 40% less time than previous methods

#### Accenture Placement Analysis Dashboard

- **Spearheaded** development of a dashboard tracking 500+ students across 8 departments, uncovering 3 key factors that elevated placement rates by 15%
- **Formulated** 6 SQL queries that decreased data retrieval time by 25% and facilitated real-time updates of placement metrics

#### Sales Dashboard Analysis

- **Developed** a Power BI dashboard analyzing sales data for 17,415 customers across 5 markets, visualizing 5.1M orders and 2.6M in sales
- **Enabled** segmentation by category and region, improving sales strategy insights by 20% through interactive visualizations

## CERTIFICATIONS

---

- **Fabric Analytics Engineer Associate Certificate** – Microsoft Certified (2025)
- **Google Cloud Career Launchpad Certificate** – Cloud Engineer Track (2024)
- **Introduction to Data Science** – Cisco (2023)
- **Python Certification** – IT Specialist (2023)
- **HTML & CSS** – IT Specialist (2023)