

MOGALAPALLI MOUNIKA

Palakol , Andhra Pradesh - 534260 | 9989295759 | mmounika4091@gmail.com

- [Linkedin](#)
- [GitHub](#)

PROFESSIONAL SUMMARY

Enthusiastic Data Science student with hands-on experience in Python, SQL, and data analysis using Pandas and NumPy. Skilled in data cleaning, visualization, and deriving insights to support decision-making. Known for adaptability, strong problem-solving, and teamwork skills. Seeking an entry-level role in data analysis or business intelligence to apply and grow analytical expertise.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, Numpy, Pandas
- **Web Technologies:** HTML, CSS, JavaScript(basic)
- **Tools:** GitHub, VS Code, Eclipse, Jupiter
- **Database:** MySQL (basic)
- **Design Tools:** Power BI, Canva

CERTIFICATIONS

- **NPTEL:** Data science for Engineers, Programming in java
- **GeeksforGeeks:** Full Stack Development (Ongoing)

PROJECTS

Stock Trading Platform

- Designed and implemented a Java-based stock trading system simulating a real trading environment.
- Added features for market data display, buy/sell operations, and portfolio performance tracking.
- Applied Object-Oriented Programming (OOP) principles to manage stocks, users, and transactions, with file I/O for data persistence.

Artificial Intelligence Chatbot

- Built a Java-based chatbot capable of interactive communication using NLP techniques.
- Implemented machine learning logic and rule-based responses to answer FAQs effectively.
- Integrated the chatbot with a GUI for real-time interaction, improving user experience.

Hotel Reservation System

- Developed a hotel booking and management system with room categorization (Standard, Deluxe, Suite).
- Implemented features for searching, booking, canceling reservations, and payment simulation.
- Used OOP with database/file I/O to manage booking details and ensure room availability.

INTERNSHIPS

- **Edu Skills Virtual Internship:**
 - Android Developer(OCT-DEC 2024)
 - Cyber Security(JAN-MAR 2025)
 - AWS(Data Engineering(APR-JUN 2025)
- **CodeAlpha:**
 - Java Programming(JUNE 2025)

EDUCATION

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| <ul style="list-style-type: none">• B.Tech CSE (Data Science)
R.V.R. & J.C. College of Engineering, Guntur, AP
CGPA : 9.5 | 2023-2027 |
| <ul style="list-style-type: none">• Intermediate MPC
Aditya Junior College , Palakol
Percent % : 94.1 | 2021-2023 |
| <ul style="list-style-type: none">• Secondary School/SSC
Aditya Public School , Palakol
CGPA : 10.0 | 2020-2021 |

SOFT SKILLS

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| <ul style="list-style-type: none">• Team Work• Time Management• Leadership | <ul style="list-style-type: none">• Adaptability• Creativity & Innovation• Problem-Solving |
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INTERESTS

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- Reading fictional books
 - Listening Music
 - Drawing