GOVINDA REDDY MANNE

+91 8074103991 | mannegovindareddy@gmail.com | Nandyal, Andhra Pradesh,518501
| [LINKEDIN] | [GITHUB] |

PROFESSIONAL SUMMARY

B.Tech Computer Science and Engineering student with a strong foundation in Java and Python, specializing in Artificial Intelligence and Data Science. Possess basic knowledge of data analysis, machine learning concepts, and intelligent system development. Skilled in problem-solving and applying AI and data-driven techniques to real-world scenarios. A motivated fresher, quick learner, and eager to grow in the field of AI and Data Science.

EDUCATION

MVRS College of Engineering & Technology   **[2023-Expected 2027]**

- Bachelor of Technology (B.Tech) in Artificial Intelligence and Data Science, **CGPA : 7.41**
  Vijayawada, Andhra Pradesh

SKILLS

- **Programming**:   Python,Java
- **Databases**:   Sql
- **Libraries/Frameworks**:   NumPy, Pandas, Matplotlib
- **Tools/ Technologies:**   Jupyter Notebook, GitHub, Visual Studio Code
- **Soft Skills:**   Teamwork, Adaptability, Time Management, Patience
- **Languages:**   English, Telugu
- **AI Utilization**: Effective use of AI tools to automate tasks, enhance productivity, and build impactful, real-world solutions.

PROJECTS

AI Crop Prediction System

- Developed a machine learning–based crop prediction system using soil and weather data, achieving **97% prediction accuracy across 1,000+ data records.**
- Implemented data preprocessing and model optimization techniques, improving model performance by **35%** and reducing incorrect crop recommendations by **30%**.

Milk Center Dairy Management System (Full-Stack Application)

- Developed a full-stack dairy management system using **Streamlit (frontend)** and **Python (backend)** to manage daily milk collection, sales, and customer records, handling **500+ transactions** with **95% data accuracy**.
- Automated billing, record tracking, and reporting features, reducing manual data entry by **40%** and improving operational efficiency by **35%**.

Daily Personal Money Tracker Application(Full-Stack Application)

- Developed a personal finance tracking application to record daily **income, savings, and expenditures**, managing **1,000+ transactions** with **98% data accuracy**.
- Implemented categorized expense analysis and summary reports, helping users improve savings by **25%** and Reduce unnecessary spending by **30%.**

ACHIEVEMENTS AND EXTRACURRICULARS

- **District-Level Cricket Player** – Represented at the district level, demonstrating teamwork, discipline, and competitive spirit.
- **Student Coordinator (IIC)** – Served as Student Coordinator at **Institution Innovation Council (IIC), MVRS**, organizing events like **CODEZEN-2K25** and **CGR Talent Meet**.

CERTIFICATIONS

- **Full Stack Web Development –** Certified in building end-to-end web applications using frontend, backend, and database technologies.
- **Java Programming –** Certified in core Java concepts, object-oriented programming, and application development.
- **Python Programming** – Certified in Python programming with hands-on experience in scripting, data handling, and problem solving.

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.