UPPARA MURALI

Andhra Pradesh, Kurnool district, Adoni - 518301, 104-Basapuram
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Summary

- Detail-Oriented Computer Science student with a strong academic background. Passionate about leveraging technical expertise to develop innovative solutions. Eager to apply fresh knowledge and teamwork skills in a dynamic professional environment.

Education

- **Bheema Institute of Technology and Science**　　　　　　　　　　　　　　2021-2025
  B.tech - Computer Science Engineering
  80.62%

- **Dr. Jyothirmayi Memorial Junior College**　　　　　　　　　　　　　　　2021
  Intermediate
  86.7%

- **Vindhya Sree English Medium High School**　　　　　　　　　　　　　　2019
  10 th
  90%

Skills

- Programming Language : Java, Python

- Database : SQL

- Web Development : HTML, CSS, Javascript ,React

- Tools: Pycharm, Eclipse, Visual Studio, Jupiter Notebook

- Course: Data Structure & Algorithm, Cloud Computing

Internship Experience

- **360DigiTMG**　　　　　　　　　　　　　　　　　　10/01/2025 - 10/04/2025
  Data Science
  -Gained Practical Experience in Key area of Data Science.
  -Built Machine learning models using Python.
  -Worked with real-world data to clean,analyze,visualization information.
  -Improve technical & analytical skills through hands-on practice.

- **Digital Bhem**　　　　　　　　　　　　　　　　　　10/03/2024 - 10/04/2024
  Web Development
  - Learned and worked on designing and developing websites using HTML, CSS, and JavaScript.
  - Built responsive and user-friendly web pages.
  - By Using Visual Studio tool.

- **MSR Edusoft Private Limited**　　　　　　　　　　　　11/05/2024 - 13/07/2024
  Real Time Python Development
  - Learned and practice python programming concepts like loops, functions etc..,
  - Worked on small projects to apply python in real world tasks.

Project

- **Healthcare Supply Chain Optimizer: Predicting Medical Inventory By using Demand Forecasting Models**
  • Built a demand forecasting models to minimize stockouts and reduce patient dissatisfaction (bounce rate), minimize Inventory Cost and Avoid overstocking.
  • By analyzing Historical sales data and usage data, the system forecast future demand for various medical products is actual data to predict data.
  • Used Python language and demand forecasting techniques for model training and testing.
  • Demand Forecasting Model like used to ARIMA, SARIMA, SARIMAX, VAR Models

Certificates

- • Data Science - 360DigiTMG.
  • Web Development - Digital Bhem
  • Real-Time Python Development - MSR Edusoft Private Limited
  • Digital Image Processing - NPTEL
  • Advanced Computer Architecture - NPTEL

- Cloud Computing - NPTEL