CHAKALI PRADEEP

📞 +91 9666724644 | ✉ pradeepchakali2512@gmail.com | in linkedin.com/in/pradeepchakali | ⌂ github.com/pradeepchakali

Education

Chaitanya Bharathi Institute of Technology, Gandipet **2022 - 2026**
B.E in Artificial Intelligence and Machine Learning *8.55/10 CGPA*

Narayana Junior College **2019 - 2021**
Maths, Physics, Chemistry *978/1000 Marks*

Navodaya High School **2018-2019**
Secondary Education *9.8/10 CGPA*

Projects

Crop Price Prediction Using LSTM **Feb 2025 - Present**
- Built a deep learning model with LSTM to accurately forecast future crop prices from historical time-series data.
- Executed data preprocessing with Pandas and visualized trends with Matplotlib to achieve high model accuracy.
- Developed visualizations for market optimization, enabling decision-makers to predict price trends based on historical data and external factors.
- **Tech Stack:** Python, Pandas, NumPy, Matplotlib, TensorFlow.

Responsive Portfolio Website **Jun 2025**
- Designed and developed a personal portfolio using HTML, CSS, and JavaScript to showcase projects and qualifications.
- Focused on implementing responsive layouts for a seamless experience across devices and maintaining a clean, professional UI.
- **Tech Stack:** HTML, CSS, JavaScript.

Skills

- **Languages:** Python, HTML, CSS
- **Databases:** SQL
- **Technologies:** Machine Learning, Deep Learning, Data Analytics
- **Computer Science:** DSA, OOPS, DBMS
- **Tools:** VS Code, GitHub
- **Libraries:** Pandas, NumPy, Matplotlib, scikit-learn

Certifications

Deloitte Data Analytics Virtual Experience **Jun 2025**
- Completed Deloitte job simulation in data analysis and forensic technology. Built Tableau dashboards and used Excel for data classification and insights.

BCG Data Science Virtual Experience **July 2025**
- Performed customer churn analysis using Random Forest model; delivered data-driven business recommendations.

Web Development – Internshala **Dec 2023**
- Completed 8-week front-end and back-end training covering HTML, CSS, JS, and MySQL.
- Scored 90% in the final assessment.

Achievements

- Successfully completed **Data Science using Python** via NPTEL.
- Completed **AI Primer** course on Infosys Springboard.