ASHOK KUMAR REDDY

(Data scientist and frontend developer)

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Summary

Aspiring Data Scientist with hands-on experience in Python, SQL, and machine learning. Skilled in data cleaning, analysis, and visualization using Pandas, NumPy, Matplotlib, Tableau, and Power BI. Familiar with frontend tools (HTML, CSS, JavaScript) and eager to apply data-driven solutions in real-world projects.

Skills

- **Python(Numpy , Pandas)**
- **SQL**
- **Data visualization (Matplotlib , seaborn , Tableau , PowerBI)**
- **Generative AI**
- **Machine learning**
- **Deep learning**
- **AI Tools mastery**
- **Frontend developer (HTML , CSS , JS)**

Work Experience

Data scientist Internship   **16/05/2024 – 15/06/2024**

- **Completed a 4-week data analysis internship working with real-world datasets using Python (Pandas, NumPy, Matplotlib). Gained practical experience in data cleaning, EDA, visualization, and basic modeling. Also contributed to mini-projects and communicated insights through reports and presentations.**

Projects

- **Web trainer (HTML , CSS , JS).**   **10/04/2025**
  Built a responsive fitness website using HTML, CSS, and JavaScript featuring categorized workouts, instructional GIFs, and exercise benefit summaries.
- **Portfolio (HTML , CSS).**   **03/05/2025**
  Developed a responsive portfolio website using HTML and CSS to showcase skills, projects, and resume, featuring a clean, user-friendly UI/UX.
- **Memory card game (HTML , CSS , JS).**   **15/05/2025**
  Built a memory card game with HTML, CSS, and JavaScript, featuring 50 levels across three modes—Easy, Difficult, and Hard. Emphasized responsive design and smooth gameplay.
- **Loan- prediction (PYTHON and ML).**   **25/05/2025**
  Built a machine learning model to predict loan eligibility using applicant data. Applied data preprocessing, feature engineering, and classification techniques with Python and scikit-learn for high accuracy.

Education

- **Artificial Intelligence and Data science   2023 - 2027**
  School of engineering – Jeppiaar university

Certifications

- **Python for Data science**
- **SQL and Relational database**
- **Data visualization with python**
- **Data visualization with Tableau and power BI**
- **Prompt engineering for everyone**

Note : check my certificate in my portfolio .