Deepika Verma

Aspiring Data Scientist | B.Tech CSE Student

Motivated B.Tech 2nd-year Computer Science student with a passion for Data Science and Web Development. Skilled in Python, NumPy, Pandas, and Matplotlib. Eager to apply problem-solving and data analysis skills in real-world projects.

Experience

May 2024 – July 2024
Data Science Intern – Virtual Skills Internship

• Worked on real-world data science projects using Python and Scikit-learn

• Built models like Linear Regression, Logistic Regression, Decision Tree, K-Means Clustering, and PCA

• Cleaned and analyzed datasets using Pandas and NumPy

• Created data visualizations with Matplotlib for insightful reporting

• Prepared summary reports to present findings and drive data-based decisions

2023 – Present
Student Projects

Student Performance Analysis
• Analyzed academic scores using Python and Pandas

• Visualized trends and patterns using Matplotlib

Uploaded data science and machine learning projects for public review
• Projects include Linear Regression, Logistic Regression, Decision Tree, K-Means, and PCA

• GitHub: https://github.com/DEEPIKA-Inag

Education

2023 – 2027 (Expected)
B.Tech in Computer Science and Engineering
Haridwar University, Roorkee
CGPA: 8.0

Skills

- **Programming & Scripting**
    - Python, Java (Basics), JavaScript (Basics)
    - HTML, CSS
    - SQL, XML
- **Libraries & Frameworks**
    - NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn
    - BeautifulSoup (Web Scraping)
- **Data Science & ML**
    - Data Cleaning & Preprocessing
    - Data Visualization (Matplotlib, Seaborn)
    - Machine Learning Algorithms: Linear Regression, Logistic Regression, Decision Tree, K-Means, PCA
    - AI Prompting & NLP (Basics)
    - Data Collection & Feature Engineering
- **Tools & Platforms**
    - Git & GitHub

• LinkedIn: https://www.linkedin.com/in/deepika-verma-802b29363/

- Jupyter Notebook
- MySQL
- Operating Systems (Windows, Linux basics)
- ◆ **Other Skills**
  - Problem Solving, Teamwork, Leadership, Fast Learning
  - Statistical Concepts & Probability
  - Static vs Dynamic Website Understanding

Contact

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