Sandeep Rai

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SUMMARY

Sandeep Rai, a 5th-semester Computer Engineering student at Jamia Millia Islamia, with experience in AI and ML from an Grastech internship. Proficient in C, C++, and MySQL,I have developed systems like a Real-Estate Price Prediction System. I am driven to apply my technical skills in innovative problem-solving.

INTERNSHIPS

Grastech-AI and ML Intern

July, 2024

- **Practical Application of Algorithms**: You'll gain hands-on experience with various machine learning algorithms, learning how to apply them to real-world problems and data sets.

- **Data Preprocessing Techniques**: Understanding how to clean, preprocess, and transform data is crucial. You'll learn techniques to handle missing values, outliers, and feature scaling.

- **Model Evaluation and Selection**: You'll learn how to evaluate models using metrics like accuracy, precision, recall, and F1 score, and how to choose the best model based on performance.

- **Frameworks and Tools**: Familiarity with popular ML frameworks (like TensorFlow, PyTorch, or Scikit-learn) and tools for data manipulation (like Pandas and NumPy) will be a significant part of your learning.

- **Collaboration and Communication**: Internships often involve working in teams. You'll develop skills in collaboration, project management, and effectively communicating technical concepts to non-technical stakeholders.

EDUCATION

University Polytechnic, Jamia Millia Islamia- Diploma in Computer Engineering

2022-2025   Jamia Nagar, New Delhi, IN

Tagore International School - High School(10th)

2018-2020   New Delhi, IN

SKILLS

Frontend: HTML,CSS

Backend: PHP

Database: MySQL

Programming Languages: C, C++

Office Software: MS Word, MS Excel

CERTIFICATIONS

- Certificate on 7.5-Week Industrial Training on AI and ML at Grastech