Aditi Yadav

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🪪 CAREER OBJECTIVE

Organized, dependable, and hardworking individual with strong skills, eager to secure an entry-level Professor position. Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leveragemy learnings also willing to take on additional responsibilities to meet team goals.

🎓 EDUCATION

Janta Enter College, Jaunpur, *10th*   2014 – 2016
Jaunpur, India

Govt. Polytechnic Sinduria, Sonbhadra, *Diploma*   2016 – 2019
Sonbhadra, India

Institute of Engineering and Technology, Ayodhya, *B. Tech*   2019 – 2022
Ayodhya, India

Ajay Kumar Garg Engineering College, Ghaziabad, *M. Tech*   2022 – 2024
Ghaziabad, India

🧠 SKILLS

Problem Solving, C++, C, MySql, Python, HTML, CSS, Cloud Computing, Machine Learning, .net

🎖 CERTIFICATES

- Programming for Everybody(python) by Coursera 🔗
- Microsoft AI Classroom Series by Microsoft 🔗
- Workshop on Python Programming with virtual lab 🔗
- Handwritten Digit Recognition using Machine Learning Classifier by Springer

📂 PROJECTS

E- voting through Blockchain
- Implemented secure and transparent e-voting system leveraging blockchain technology. Ensured tamper-proof voting records, cryptographic verification, and decentralized consensus, enhancing election integrity and reducing the risk of fraud.

Early Identification of Lung Cancer Using AI and a questionnaire approach
- Pioneered AI-driven early detection of lung cancer through a novel questionnaire-based approach. Developed and implemented an innovative system that utilizes artificial intelligence to analyze responses, enabling early identification of potential lung cancer risks. This approach enhances proactive healthcare interventions and contributes to improved patient outcomes.

📖 PUBLICATIONS

Handwritten Digit Recognition using Machine Learning Classifier 🔗
  Springer

Advancing Sentiment Analysis in social media through Dynamic Contextual Embedding 🔗
  IEEE

Analyzing Airline sentiments: A transformer model Approach
  IEEE