APOORV YADAV

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EDUCATION

Vellore Institute of Technology, Bhopal   **October 2022 – May 2026**
Bachelor of Technology in Computer Science with specialization in AI and ML   *CGPA: 8.70/10*

CERTIFICATIONS

- Applied Machine Learning in Python, University of Michigan, Coursera

- Certificate of Excellence in Data Structures and Algorithms, Coding Ninjas

- Privacy and Security in Online Social Media, NPTEL

SKILLS

HTML, CSS, JavaScript, React.js, Python, Pandas, Numpy, C++, Java, SQL, Machine Learning, Deep Learning, Data Structures and Algorithms

EXPERIENCE

Intern, AIML Department   *May 2025 – Aug 2025 (90 days)*
Rapidsoft Technologies Pvt. Ltd.

- Completed training sessions focused on Artificial Intelligence and Machine Learning concepts

- Provided support for finance and account-based projects, contributing to automation and process optimization.

- Gained hands-on exposure to AI/ML tools and their integration in business-oriented solutions.

PROJECTS

Fake News Detection Model   *Aug 2023 – Oct 2023*
Technology: Machine Learning, Deep Learning   *Team Size:* 4

- Developed a text classification model to detect fake news using ML/DL (Logistic Regression, LSTM).

- Implemented preprocessing, TF-IDF and word embeddings for feature extraction, and model evaluation.

- Contributed to model training and research paper writing as part of a 4-member team.

Crop Yield Prediction Model   *Oct 2024 – Dec 2024*
Technology: Machine Learning, Artificial Neural Networks   *Team Size:* 3

- Built a model to predict and optimize agricultural crop yields using ML and ANN techniques.

- Handled data preprocessing, feature selection, and performance evaluation (RMSE, R^2 score).

- Contributed to model development and co-authored project documentation with a 3-member team.

Extra-Curricular Activities & Personal Interests

- Qualified NTSE Stage-I (National Talent Search Examination)

- Attended LLM Workshop by an Industry Expert, Pune; Flutter Workshop by Android Club, VIT Bhopal

- Member of Press Note Writing Committee, AdVITya'23

- Enjoy reading novels and philosophical journals, playing sports, and travelling

- Languages: Hindi, English, Japanese (Good understanding)