

APOORV YADAV

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EDUCATION

Vellore Institute of Technology, Bhopal

Bachelor of Technology in Computer Science with specialization in AI and ML

October 2022 – May 2026

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

Rapidsoft Technologies Pvt. Ltd.

May 2025 – Aug 2025 (90 days)

- Completed a self-learning program 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

Technology: Machine Learning, Deep Learning

Aug 2023 – Oct 2023

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

Technology: Machine Learning, Artificial Neural Networks

Oct 2024 – Dec 2024

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)