

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

EXPERIENCE

Intern, AIML Department

Rapidsoft Technologies Pvt. Ltd.

May 2025 – Aug 2025

- Completed training sessions focused on Artificial Intelligence and Machine Learning concepts.
- Provided support for machine learning and finance-based projects, contributing to automation, process and cost optimization.
- Gained hands-on exposure to AI/ML tools and their integration in business-oriented solutions.

SKILLS

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

PROJECTS

QuickDial24-7 (SaaS Platform)

Technologies: React, Firebase, Tailwind CSS, Firestore, Vercel

[Link]

- Designed and deployed a SaaS-based service provider directory with provider registration, authentication, and admin management features.
- Built a scalable architecture using Firebase Auth, Firestore, and role-based access control with real-time profile updates and secure authentication (Email/Password, Google Sign-In).
- Developed a responsive UI using Tailwind CSS with toast notifications, password recovery, and cloud deployment via Vercel for production scalability.

Fake News Detection Model

Technologies: Machine Learning, Deep Learning

Aug 2023 – Oct 2023

Team Size: 4

- Developed a text classification model to detect fake news using Logistic Regression and LSTM architectures.
- Implemented preprocessing pipelines, TF-IDF, and word embeddings for effective feature extraction.
- Contributed to model training and research documentation as part of a 3-member team.

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.

Extra-Curricular Activities & Personal Interests

- Solved 300+ DSA questions across multiple platforms.
- Qualified NTSE Stage-I (National Talent Search Examination).
- Enjoy reading novels and philosophical journals, playing sports, and travelling.
- Languages: Hindi, English, Japanese (Good understanding).