ABHINANDAN YADAV

Full-stack web developer

ML Enthusiast

Problem solver

PROFILE

Full-Stack Web Developer proficient in technologies like React and Node.js, with a strong foundation in Machine Learning, including Deep Learning and Reinforcement Learning. My technical expertise is enhanced by leadership experience from serving as the captain of my institute's badminton team, underscoring my ability to lead and motivate. My skills in software development and team management enable me to deliver high-quality solutions in the tech industry.

CONTACT

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PROJECTS

Chatify (Currently developing)

2024-PRESENT

Creating Chatify, a MERN web app for real-time messaging and video calls. Utilizes Socket.IO for seamless interactions. Over 10,000 lines of code ensure secure authentication and authorization. Demonstrates full-stack prowess in real-time communication and data management.

GuardianFloat (Design prototype)

2023

Introducing a safety belt prototype with a high accuracy in detecting child drowning incidents and inflating a life-saving tube. Designed to respond swiftly in emergencies, it provides vital support, potentially saving lives.

Campgrounds (web development)

2023

Created a campground management web app with React.js frontend, Node.js backend, and MongoDB database. Allows registration, login, profile creation, and location pinning.
Work:
https://yelpcamp-asgb.onrender.com/campground

SKILLS

- HTML
- JavaScript
- CSS
- React.js
- Node.js
- SQL
- Python (OOPs Concept)
- Machine Learning (RL, DL, PR)
- Creative problem solving (C++)

EDUCATION

IIITDM Kancheepuram, Chennai, BTech CSE

2021-PRESENT
BTech Third year : DSA 10/10
Current CGPA – 8.7/10

Pupil Tree, Bellary, II PUC

2020-2021
Percentage: 97%