

Aditya Dhane

📍 Vellore, Tamil Nadu | ✉ adityadhane553@gmail.com | 📞 +91 83909 91996 | 📁 Aditya's Portfolio | in Aditya Dhane |
🌐 Aditya Dhane

Career Objective

Aspiring Software Engineer with a strong foundation in **competitive programming, AI/ML, and data science**. Passionate about building **scalable and efficient solutions**, with a focus on leveraging **problem-solving skills and technical expertise** to drive innovation and growth.

Education

Vellore Institute of Technology

Sept 2022 – Present

B.Tech in Computer Science

- CGPA: 9.21
- **Coursework:** Data Structures and Algorithms, Database Systems, Operating Systems, Computer Network, Computer Architecture and Organization, Information Security, Foundations of Data Science, Software Engineering

Skills

Languages: C++, C, Java, Python, HTML, JavaScript, SQL

Technologies & Tools: React.js, Node.js, Express.js, Socket.IO, REST APIs, Git, GitHub, MongoDB

Data Analysis & ML Tools: Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Power BI, TensorFlow (basics)

Soft Skills: Problem-solving, Team Collaboration, Adaptability, Time Management, Critical Thinking, Continuous Learning

Experience

Design Core Member

Vellore, Tamil Nadu

Technology and Gaming Club (TAG)

Apr 2024 – Jan 2025

- Designed and developed visual content for a wide range of TAG events, enhancing audience engagement
- Collaborated effectively with team members to create cohesive and innovative design solutions
- Managed multiple projects simultaneously, ensuring timely delivery of creative assets

Projects

NexChat - Realtime Chat Application

[adityadhane/nexchat](#) 📄

- Developed a full-stack real-time chat application for users to communicate in real time.
- Implemented bidirectional communication using Socket.IO for real-time message delivery.
- Built the frontend using React.js, including user authentication, variety of themes and responsive chat UI.
- Designed the backend API with Node.js and Express.js to handle WebSocket connections, session management, and chat logic.
- Tech Stack: React.js, Node.js, Express.js, Mongo DB, Socket.IO, Tailwind CSS, Render, JavaScript

Achievements

LeetCode 📄

- Ranked in the Top 13% of LeetCode Contest Ratings
- Achieved the 200 Days Coding badge in 2024
- Solved 400+ questions on LeetCode, enhancing problem-solving and algorithmic skills

CodeGame: Coding Competition

- Achieved 3rd place with the team in a coding competition organized by the Mozilla Firefox Club at VIT, held during the Gravitas tech fest 2023.
- [View Certificate](#) 📄

Certifications

- Accenture North America - Data Analytics and Visualization Job Simulation
- Microsoft Certified: Azure AI Fundamentals
- DeepLearning.AI : Supervised Machine Learning: Regression and Classification