

VEERAPAREDDY SNEHA

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Nellore, Andhra pradesh - 524002, India

OBJECTIVE

Motivated Fullstack developer with a strong foundation in web development and hands-on experience in machine learning and deep learning. Eager to build scalable applications, solve real-world problems, and grow with emerging technologies in a collaborative environment.

EXPERIENCE

• Coding Jr [🌐]

AI Research Intern

Feb 2025 - April 2025

Remote

- Developing a Large Language Model and Copilot using TensorFlow and Python.
- Integrating the model with applications to enhance AI capabilities.

• Freshtronics Technologies [🌐]

Reactjs Developer

May 2024 - July 2024

Remote

- Developed a full-stack Hospital Management System using Reactjs, Nodejs, and MongoDB.
- Implemented user account creation, sign-up, and login features for patients.
- Integrated image capture functionality for report management and patient documentation.

EDUCATION

• Velammal Institute of Technology

2022 - 2026

chennai, India

B.E Computer science and Engineering

- GPA: 8.9/10.00

• ViswaSai Junior College

2020 - 2022

Nellore, India

MPC,BIEAP

- GPA: 95.9%

• Ratnam High School

2019 - 2020

Nellore, India

SSC

- GPA: 9.9/10

PROJECTS

• AlphaWave – AI Video Generator

July 2025

[🌐]

Tools: Next.js, Clerk, Convex, OpenRouter API, ShadCN, Tailwind CSS

- Developed an AI video generator with script creation through OpenRouter API and image upload support.
- Implemented Clerk authentication and Pro Plan billing with subscription handling.
- Built responsive dashboard and settings pages using ShadCN and Tailwind CSS.
- Utilized Convex for real-time storage of user data and video records.

• Voxce - AI Voice Assistant

March 2025

[🌐]

Tools: Django, Python, IoT, Ollama

- Developed to control electronic devices through natural voice commands.
- Integrated face and voice authentication models for secure, user-specific access to system controls.
- Designed for smart home environments, offering a user-friendly interface and real-time interaction.

• Connect-A chat application

January 2025

[🌐]

Tools: React.js, Node.js, MongoDB, Tailwind Css

- Built with React.js, Tailwind CSS, and DaisyUI for a responsive UI.
- Cloudinary for profile photo uploads and JWT for secure login and session management.
- Enabled real-time messaging with Socket.io and optimized state management using Zustand.

SKILLS

- **Programming Languages:** Python, C++, java
- **Web Technologies:** HTML, Css, Javascript, Reactjs
- **Frameworks:** Django, Express.js,Next.js, Spring Boot
- **Database Systems:** Mysql, MongoDB
- **Machine Learning & Deep Learning:** scikit-learn, Supervised and Unsupervised algorithms, Tensorflow, keras
- **Version Control:** Git
- **Core subjects:** Data structures

CERTIFICATIONS

• Gold level in HackerRank for problem solving in python

January 2024

- Participated in Smart India Hackathon

August 2024