

PROFESSIONAL SUMMARY

Full Stack Developer skilled in the MERN stack with hands-on experience building real-time and AI-integrated web applications. Passionate about solving problems through code and creating seamless user experiences.

TECHNICAL SKILLS

Languages & Technologies: C, HTML/CSS, JavaScript, React, Tailwind CSS, Redux, Node.js, Express.js, Next.js

Tools: VS Code, Docker, Vite

PROJECTS

Polling

[Demo Link](#)[GitHub](#)

- Built a real-time polling application where users can create polls and vote instantly, with results auto refreshing every 5 seconds for a seamless experience using **React** on the frontend and **Node.js** for the backend logic and API handling.
- Tech Stack: React, Node.js, Express.js

Food Recipes App

- Developed a responsive Single Page Application (SPA) using **React** for seamless user experience. Leveraged **Context API** for efficient and scalable **state management** across components.
- Tech Stack: React, Node.js, Express.js

AI Notes App

[Demo Link](#)[GitHub](#)

- Developed a responsive **Single Page Application (SPA)** using **React** for a seamless user experience. Utilized the **Web Speech API** for real-time audio transcription and implemented **MongoDB** for storing both audio and text files using **Multer** middleware.

Tech Stack: React, Node.js, Express.js

The MemBrain

[Demo Link](#)[GitHub](#)

- AI-powered note-taking application featuring:
- **Semantic Search**- Smart search that understands context and meaning, not just keywords using Claude.
 - **Note Summarization** —Automatically condenses long notes into short, easy-to-digest summaries using Gemini.
 - **Voice Transcription** – Converts spoken content into written text accurately using Deepgram.
 - **Note Relationship Mapping** – Shows how notes are connected or related visually or structurally using Pinecode.

Tech Stack: React, Node.js, Express.js, Gemini, Pinecode, Deepgram.

EDUCATION

B.Tech in Computer Science and Engineering

- Graduated in 2023
