

PREMCHAND GEDDADA

PROFESSIONAL SUMMARY

Full-stack developer with React expertise, skilled in building end-to-end applications, integrating APIs, and delivering production-ready solutions.

Target roles: Full-Stack Engineer · Frontend Engineer · Software Engineer

[Github](#)

[Linkedin](#)

[Email](#)

[Portfolio](#)

TECHNICAL SKILLS

- **Languages :** JavaScript (ES6+), Python, C++
 - **Frontend :** React, Next.js, Redux, Tailwind CSS, HTML5, CSS3
 - **Backend & APIs:** Node.js, Express.js, FastAPI, RESTful APIs
 - **Database:** PostgreSQL, MySQL, MongoDB, Supabase
 - **Tools:** Git, GitHub, Vercel, Netlify,
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PROFESSIONAL EXPERIENCE

Frontend Developer (Landing Page Project)

[Live demo](#)

- Built and deployed a responsive landing page using Next.js and Tailwind CSS, improving performance and the UI.
 - Enhanced user experience, which increased profile visits and improved lead conversion rates (e.g., ~25–30% growth).
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PROJECTS

Haptic Video Generator -Web prototype MVP with AI/ML layers -In progress

- Implemented audio extraction from video using FFmpeg, achieving reliable .wav conversion for analysis.
- Built end-to-end prototype with FastAPI + React (Vite, TailwindCSS), achieving synchronized haptic pattern JSON generation.
- Developed initial beat/energy detection using Librosa, laying the foundation for ML-driven refinement and cross-platform delivery.

[Live demo](#)

EventSphere – Location-Based Event Discovery Platform

[Live demo](#)

- EventSphere – Location-Based Event Discovery Platform (In Progress)
 - Implementing authentication and user profile features with Supabase to enable secure onboarding and user verification.
 - Designed full-stack architecture using Next.js, TailwindCSS, and Supabase, supporting event hosting, maps, media uploads, and real-time chat.
 - Currently building core features, with pending integrations for maps, chat, and event reviews to complete the MVP.
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EDUCATION & CERTIFICATIONS

Bachelor of Technology in CSE | 2021-2025

Gayatri vidyaparishad college of engineering(A)

- CGPA: 7.88

SASI Junior College — Board of Intermediate Education 2019 – 2021 • Percentage: 93%