



Frontend / Full-Stack Developer — AI-Enabled Web Applications

Hyderabad, India — +91-8374967870 — varuntejreddy03@gmail.com

LinkedIn — GitHub

Summary: Frontend and full-stack developer with freelance experience building production React and Next.js applications for real businesses. Comfortable owning end-to-end delivery from UI and performance optimization to deployment and analytics.

EXPERIENCE

Web Developer & Digital Marketing Analyst

2025 – Present

Freelance / Contract — Hyderabad, India

Clients: *The Grind Cafe, Jharoka.in, PartCart*

- Designed and developed responsive landing pages using React, TypeScript, and Tailwind CSS.
- Improved page load performance and SEO, achieving Lighthouse performance scores above 90 on mobile for client websites.
- Planned and optimized Google Ads and Meta Ads campaigns, iterating on UI and content using GA4
- Worked directly with the business owner to independently deliver development and deployment.

PROJECTS

MedRAG — AI Healthcare Diagnosis Copilot

2025

Next.js, FastAPI, Gemini API, FAISS, AWS

- Built a RAG-based medical QA web application using a 4.4GB FAISS vector index with sub-second query latency.
- Implemented JWT authentication, rate limiting, and session management in a FastAPI backend.
- Deployed the application using Docker on AWS (EC2, S3, RDS).
- Live: medrag.site

Jharoka Heritage Furniture — E-commerce Showcase Website

2024

Next.js, TypeScript, Tailwind CSS

- Built a single-page furniture showcase with animated sections, image galleries, and mobile-first design.
- Integrated contact forms, Google Maps, and customer testimonials.
- Live: jharoka.in

KMCE Cricket Portal — Tournament Management Platform

2024

Next.js, Supabase, Tailwind CSS

- Developed a tournament platform with team dashboards, admin workflows, and role-based access.
- Implemented Supabase authentication and SQL-backed storage.
- Live: kmcecricket.varuntej.online

The Grind Cafe — Business Website

2025

React, TypeScript, Tailwind CSS, SEO

- Developed and deployed an SEO-optimized website for a multi-location cafe business.
- Live: thegrindcafe.in

PartCart — Food Ordering Platform (WIP)

2025

Next.js, TypeScript, Tailwind CSS

- Building a responsive food-ordering and catering inquiry platform.
- Preview: partycart.in

SKILLS & EDUCATION

Languages: JavaScript, TypeScript, Python, Java, SQL

Frontend: HTML, CSS, JavaScript, React, Next.js, Tailwind CSS, Vite

Backend: FastAPI, Node.js, REST APIs, JWT Authentication

AI Systems: RAG Pipelines, FAISS, Gemini API, Vector Search

Cloud & Tools: AWS (EC2, S3, RDS), Docker, Cloudflare Pages, Git, GA4, Google Ads, Meta Ads

Education: B.Tech — Computer Science Engineering(CSC)

Keshav Memorial College of Engineering, Hyderabad

Expected 2027