DINESH KONDAPALLI

FULL-STACK DEVELOPER



LinkedIn | GitHub | Portfolio

Full-stack engineer focused on web applications and developer tooling. Built and shipped multiple production-ready apps with sub-second navigation, <100ms interactions, and optimized load times.

EDUCATION

Kalvium's UG program in CS (Software Product Engineering)

Campus - Jalandhar, Punjab | Bachelor's - B.Tech, Lovely Professional University

TECHNICAL SKILLS

Languages - JavaScript, TypeScript, Python
Frontend - React.js, Next.js, Tailwind CSS
Backend - Node.js, Express.js
Databases - MongoDB, PostgreSQL, Prisma ORM
Cloud & DevOps - Vercel, CI/CD Pipelines, Git, GitHub Actions

PROJECTS

Rescue Bite — Community Food Marketplace | February 2025 - Present | View Project

- Architected full-stack MERN application enabling food-sharing ecosystem with real-time chat functionality and reputation-based trust algorithm
- Engineered RESTful API infrastructure with MongoDB schema optimization, processing 50+ concurrent listings with sub-150 ms response times
- Integrated Razorpay payment gateway for anonymous "Secret Donor" feature, implementing secure transaction handling with zero downtime

Imaverter — Image Processing Tool | May 2025 - Present | View Project

- Developed image processing platform reducing file sizes by 70% while maintaining quality
- Implemented client-side processing using Cloudinary API, eliminating server costs
- Architected drag-and-drop interface with real-time preview, processing 100+ images to date

Nexseed — Developer CLI Framework | June 2025 - Present | View Project

- Built command-line scaffolding tool generating TypeScript projects
- Implemented modular architecture supporting ESLint, Prettier, and Husky pre-commit hooks
- Published to NPM with 50+ downloads, featuring interactive prompts and customizable templates
- Automated project initialization reducing setup time from 2 hours to 30 seconds

ACHIEVEMENTS & LEADERSHIP

Web-Estan Hackathon Finalist | Certificate | January 2025 | View Project

- Led a 4-member team to build a food waste management platform connecting restaurants with NGOs in real time.
- Designed and implemented a live geolocation system using the Google Maps API for efficient food pickup coordination.
- Integrated secure OAuth-based authentication with role-based access control tailored for donors and NGOs.

Build-a-thon Hackathon | Certificate | April 2025 | View Project

- Prototyped an Al-powered summarization tool in under 48 hours.
- Implemented real-time text processing with WebSockets, enabling ultra-fast chat speeds and 90% NLP-driven accuracy.
- Built scalable RESTful APIs using Next.js API routes, stress-tested to handle 100+ concurrent requests without performance drops.