

Manikanta Koppala

Senior Software Engineer. Full-stack TypeScript, Node.js and React. **Currently obsessed with AI agents.**

Ten years building software before AI. Now I build AI agents worth trusting, because the more we trust them, the more we adopt them.

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EXPERIENCE

Miro · Software Engineer

May 2022 – present

I work on growth for miro.com, the website that turns visitors into Miro users (Node.js, React, ~100k pages).

- Drove sign-up growth with the Landing Experience team. My lead PM credited me with a major part of the extra business sign-ups our experiments brought in.
- Introduced Google One Tap sign-in on our ad landing pages, lifting new business sign-ups by over 10%.
- Removed two legacy design systems, about a fifth of the codebase, before the 2024 rebrand, with zero incidents.
- Led AI workshops in Miro's company-wide AI adoption group. On my team of six engineers, I went from the only one using AI to all of us using it within four months, through bi-weekly sessions I still run.

Livspace · Senior Software Engineer

Jan 2021 – Apr 2022

- Led a team of 7 engineers on technical and product delivery, and introduced unit testing.
- Built micro-frontends for internal tools: 3D interior-design software and the admin back office.

Zeta · Software Engineer

Dec 2018 – Jan 2021

- Won the Outstanding Performer Award two years in a row.
- Designed a Vue plugin architecture that let 3–4 country versions share one core instead of duplicating code. Still in use after I left. [Published in Vue.js Developers](#).

Agile Labs · Web Developer

Apr 2016 – Dec 2018

- Owned code quality and reviews for the product's web app, and shaped product direction with management.

PROJECTS

Side projects are where I learn new technology without limits. I pick one problem I care about and solve it.

Kipster · kipster.app

Open source, 2026

AI agents have fascinated me for a long time. Kipster brings all my learnings and failures into one personal AI agent system, like Grok Bot, that runs on your own computer. A team of agents with their own memory and files, led by one admin agent you talk to. Built from scratch: its own core and protocol, macOS and web apps, and swappable AI providers, including local models. My daily workout and video-editing agents are moving into it.

Love Vault · lovevault.app

iOS, live on the App Store

I always wanted thoughtful apps for couples, so I'm building them. The first, Love Vault Letters, is live: a Swift app on a Cloudflare Workers backend that delivers each letter at the time you pick.

Prism Harmony

Side project, 2025

I wanted one subscription for every AI model, with the option to retry any answer on a different model. It covered 21 models from OpenAI, Anthropic and Google. Rebuilt the backend from Express into six Cloudflare Workers, so a message reaches the model with no database calls first. Shut it down: reselling model access had no margin.

SKILLS

AI: LLM APIs (OpenAI, Anthropic, Google), AI agents, RAG, MCP, coding agents, LangChain, Vercel AI SDK

Languages: TypeScript, JavaScript, Swift

Web: React, Vue, Node.js, Tailwind CSS, Contentful

Cloud: Cloudflare Workers, Durable Objects, Supabase, Stripe

Growth: A/B testing, conversion experiments

EDUCATION AND LEARNING

B.Tech, Electronics and Communication Engineering · Sir C.R. Reddy College of Engineering

YouTube: I share what I learn. Started as a coding channel, now moving to AI. 1.4K subscribers, 320K+ views.

Lifelong learner. Right now I'm learning what AI means for work and money. One of Miro's top Udemy learners.