

Pranay Haldiya

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EXPERIENCE

Roger AI (YC S24)

Software Engineer

Remote

Apr 2026 – Sep 2026

- Launched Roger’s iMessage agent (LoopMessage), which reached 630+ users and 14K+ messages in four months, with onboarding, Android support, and in-chat checkout; replaced Intercom with an in-app AI support chat.
- Designed an autopilot agent (Vercel AI SDK, Claude) that manages live campaigns daily: pauses weak ads, shifts budgets, and launches new creatives within spend guardrails. It ran the company’s own Meta account.
- Developed Roger’s MCP server with its own OAuth 2.1 authorization server (DCR, PKCE, token rotation) and read/prepare/act consent tiers over 200+ platform tools; mounted Meta’s Ads MCP into the ads agent.
- Built Roger Ads from zero to production across the Next.js app and BullMQ workers: an agent that turns a company’s website into image and video ads and launches them on Meta, used by 35+ customer organizations.
- Architected the creative pipeline on fal (gpt-image-2, Seedance, ElevenLabs) with brand-kit extraction, transcript-timed captions, HyperFrames video rendering, and per-org AI cost tracking against a prepaid wallet.
- Built attribution: first-touch UTM and click-ID capture, server-side conversion forwarding to Meta, TikTok, Reddit, LinkedIn and X, and an hourly BullMQ spend sync that tracked \$50K+ in ad spend for Grafana ROI dashboards.

Metaverse Ventures

Full Stack Developer

Remote

May 2025 – Mar 2026

- Developed and deployed 10+ production Web3 dApps and AI platforms with wallet authentication, transaction signing, and on-chain payment flows via Loop Crypto, ATLOS and x402.
- Built full-stack AI agents using LangChain, LangGraph, LlamaCloud, Mastra, AgnoAI, Parallel AI and Exa, with sandboxed execution via E2B to safely run agent-generated code.
- Built Next.js and Tailwind UIs with PostHog analytics, migrated APIs to tRPC with TanStack Query (~20% faster client loads), and maintained NestJS and FastAPI services with Redis caching and RAG pipelines.

PROJECTS

software-factory (GitHub)

Oct 2026

- Built a coding-agent pipeline on GitHub Actions and claude-code-action: labeling an issue runs a Sonnet triage step that asks clarifying questions or hands off to Opus, which implements the change and opens a draft PR for CI.

AgentEconomy (GitHub)

Apr 2026

- Built three autonomous agents (researcher, writer, publisher) that sell services to each other behind x402 paywalls, each with a policy-limited wallet (daily caps, chain allowlists), settling real USDC micropayments on Base Sepolia.

Cage-Proxy (GitHub)

Jan 2026

- Built a provider-agnostic wrapper for the Claude Agent SDK that runs the same agent logic on Anthropic, OpenRouter, and Gemini by translating API formats in a Cloudflare Worker proxy.

EDUCATION

Amity University

B.Tech in Computer Science (CGPA: 8.2/10)

Jaipur, Rajasthan, IN

Sep 2021 – May 2025

TECHNICAL SKILLS

AI & Agents: Vercel AI SDK, Claude Agent SDK, MCP, LangChain, LangGraph, Mastra, fal, Replicate.

Languages: TypeScript, JavaScript, Python, Rust, SQL, C/C++, Java, HTML/CSS.

Frontend & Web3: React, Next.js, Tailwind CSS, shadcn/ui, tRPC, TanStack Query, Solidity, Wagmi, Viem, Solana.

Backend & Database: Node.js, Express, NestJS, FastAPI, BullMQ, Redis, PostgreSQL, Prisma, MongoDB.

Infra & Tools: Docker, Kubernetes, AWS, Vercel, Railway, Grafana, PostHog, Git, Meta Marketing API.