

PARTH V. AGRAWAL

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EXPERIENCE

ML Engineer | Sandbar, Inc.

2024 –

Built a personalized voice AI for a VC-backed hardware startup at Betaworks. Fine-tuned an open-source model to blend user and pre-made voices. Deployed to Paperspace for better performance. Now building an API for text-to-speech conversion.

Software Engineer | PromptLayer

2024

Developed a user dashboard for a VC-backed pre-seed engineering startup. Built the frontend with React and TypeScript, integrated it with a Django backend. Set up systems for API key management and usage tracking, used by 10k users.

Software Engineer | Profound

2024

Solo built a full stack ChatGPT clone from scratch for a seed-stage LLM-SEO startup, backed by SPC & Founders Fund.

Software Developer | Fractal Tech

2024

Built and deployed 40 full-stack apps, ripped 1404 commits and 288 PRs, with 800 hours of hands-on-keys.

- [lyana.ai](#): Multiplayer infinite generative world explored via terminal.
- DirectoryNY: Reputation-based housing network for tech professionals.
- What's New NYC: Job postings scraper using Puppeteer web agent. Won 2nd at the High Dimensional Research hackathon.

Head of Product | FindOurView

2022 – 2023

Led product strategy for an AI pre-seed user research platform that spun out of MIT. Coded much of it myself using Bubble and LangChain. Narrowed the market with 100+ customer discovery calls, grew it to 50 B2B users. Our Product Hunt launch hit top 25 and boosted users by 800%.

Product Manager | Axuall, Inc.

2021 – 2022

Joined a Series A healthtech startup, took them from \$1M to \$6M ARR. As we tripled headcount, I got our NPS to +35, 30% higher than industry average. Set up our first real product roadmap and got us into a good release rhythm. Landed a big \$3.3M deal by overhauling our product to meet a tight deadline.

Founder, CEO | The CommonHealth Project

2020

When COVID hit, I started a logistics nonprofit to make face shields. Got 200 volunteers together, made over 20,000 shields, and sent them to 50+ hospitals in NJ and NY. Managed a core team of 20 people and raised \$50,000 in grants to keep it going.

TECH STACK

- Frontend: React, Tailwind CSS, Vite, Framer
- Backend: Node.js, Go, Go Fiber, Python, Django, Express, Prisma, Hono, Bun, Zod, Zodios
- Full-Stack & Auth: Next.js, Remix, Vercel AI SDK, Firebase, Clerk
- Scripting and Testing: Beautiful Soup, Puppeteer, Vitest, Supertest, Storybook
- Databases: Redis, PostgreSQL, Prisma, Supabase
- APIs: RESTful, WebSockets, OpenAI, Anthropic, SendGrid
- Deployment: Netlify, Render, Railway, Vercel, AWS S3, AWS EC2
- Hardware: Raspberry Pi, Arduino, C++, Python, 3D printing, CAD

EDUCATION

Fellow | Venture for America

MD (admitted) | Rutgers Medical School

Admitted at age 18 to Rutgers Medical School through an accelerated BS/MD program. Left to build startups.

B.S. Biomedical Engineering | New Jersey Institute of Technology

Honors and Awards: Albert Dorman Honors Scholar, magna cum laude (GPA: 3.85), NJIT Honors Full Merit Scholarship, Dean's List