

Dhrish Parekh

Fullstack Developer

✉ Mumbai, India | @ parekhdhrish.pg@gmail.com | 🌐 [Github](#) | 🌐 [Linkedin](#)

Education

Vidyavardhini's College Of Engineering

November 2022 - May 2026

8.10 CGPA

Bachelor's of Engineering(B.E)

Experience

Induced

Jan 2025 - present

Fullstack Engineer

San Fransisco , CA, USA

🔗 <https://www.induced.com/>

- Developed AI voice agents with multi provider support, **handling thousands of automated calls** and web interactions with high reliability and minimal human intervention.
- Designed scalable REST APIs in **Node.js/Express** and integrated them seamlessly with **MongoDB**, supporting high-volume data access for multiple client software.
- **Delivered 3 full client demos**, leading end-to-end development from prototype to deployment.
- Effectively **transitioned between five different codebases** to contribute to various services and monorepo's.
- Collaborated on an internal web search tool to replace web search APIs for web context in LLMs, improving the **accuracy of web results by 50%**..
- Designed **event-driven, object-oriented architecture**, improving modularity and reducing maintenance overhead.
- Created 3+ packages, including notification, event bus, etc, improving **modularity of the code in the monorepo**.
- Optimized SQL and MongoDB queries to enhance API call performance by 10 times.
- Integrated third-party APIs to automate processes for software applications.

VeerOne - Procurent Group

May 2024 - Jan 2025

Founding Fullstack Engineer

HongKong , SAR

- Founding engineer for VeerOne Search, partnering with a veteran Silicon Valley founder to build the product and **scaled it to 265k+ users** before it was sunset in 2024.
- Optimized AI search infrastructure by shifting from third party to self hosted service, driving **more than 90 percent** reduction in search related costs.
- Engineered and implemented **serverless function calls** within a **Next.js** application to leverage **AI tools** and enhance application capabilities.
- **Engineered a programmatic SEO strategy** by generating sitemaps for **200,000+ queries**, unlocking search visibility for dynamically generated AI content.
- Developed **15+ interactive widgets** (charts, weather, finance) to enhance site engagement.
- Developed **reusable React components** with **TailwindCSS**, ensuring responsive design and maintainable UI for over 15+ interactive widgets to boost user engagement.
- Optimized Next.js fullstack features, cutting load times across dynamic routes.

Cerebralzip Technologies Pvt Ltd.

Feb 2024 - Aug 2024

Mumbai , India

Software Engineering Intern

🔗 <https://cerebralzip.com/>

- Implemented lazy loading for key components, significantly improving render performance and reducing unnecessary load on the application.
- Developed a robust file upload system capable of **handling large files efficiently using web sockets**.
- Played a major role in restructuring a large scale production codebase, improving maintainability, performance, and long term scalability.
- Optimized React rendering behavior by eliminating unnecessary re renders, resulting in smoother interactions and noticeably faster UI performance.
- Implemented a whole new global state management ensuring predictable, efficient data flow across the application.
- Delivered robust form validation and meaningful UI/UX enhancements, improving usability and reducing user friction across the app.

Skills

Programming Languages

TypeScript, JavaScript, CSS, HTML, SQL, Python

Frameworks:

Next.js, React, Vue, Express, Node.js, GraphQL, tRPC, Hono.js

Databases

PostgreSQL, MySQL, SQLite, MongoDB, Redis, VectorDB's (PineCone, Postgres Vector, ChromaDB)

ORM/Libraries

Prisma, Drizzle, Mongoose, React Redux, Zustand, JWT, socket.io, Lodash, TailwindCSS, ShadCN/UI, Vercel AI SDK

Tools and Deployment

Git, Docker, GitHub Actions, Bash, AWS (EC2, S3, Lambda), Cloudflare, Vercel, Netlify

AI Tools

Cursor/Windsurf/Antigravity, CodeRabbit, Claude Code

Projects

ForgeCommerce

Next.js, TypeScript, Prisma ORM, PostgreSQL (supabase), Tailwind/CSS

🔗 <https://forge-commerce.vercel.app/>

ForgeCommerce is a headless Next.js-based e-commerce storefront, showcasing a polished, customizable online store deployed via Vercel. Built with React/TypeScript, it features dynamic product listings, shopping cart functionality, and storefront routing demonstrating how to architect a modern, fast, and scalable e-commerce site without relying on a monolithic CMS.

A deployed Ecommerce Store can be found at :

<https://forge-ecomm-store.vercel.app/>

RAGVault (npx ragvault)

TypeScript, VectorDB, RAG, Express, Npm

🔗 <https://www.npmjs.com/package/ragvault>

RAGVault is a terminal-based tool that enables local Retrieval-Augmented Generation (RAG) workflows, allowing users to embed their own documents, store them in a local vector database, and query them using a language model all from the command line. Designed for privacy and developer efficiency, it eliminates the need for external APIs by performing all steps locally, making it ideal for personal knowledge bases or offline document querying.

Mentions

Open source contributor

2024

Contributed to the viral [morphic.sh](#) project named Morphic which was one of the best projects in React Award Show and has over 7.2k github stars

Runner-ups in VCET hackathon'23

2023

Made a duolingo-type app within 12 hrs and came up as the runner ups

Finetuned llama3b

2024

🔗 <https://huggingface.co/whycurious101/twitter-finetune-3b>

Finetuned llama3b on viral tweets to find patterns in them.