

ADITHYA KRISHNA V SHARMA

 adikris.in/blog

 aadithya794@gmail.com

 linkedin.com/in/adiiikris

 github.com/adithyaakrishna

WORK EXPERIENCE

Democritus AI

March '26 – Present

Software Engineer

Remote

- Architected the frontend from the ground up using **Angular**, establishing a scalable component structure and reusable foundations for continued product development
- Rebuilt the product's user interface end to end, translating designs into pixel-perfect, responsive experiences with consistent behavior across screens
- Designed and iterated on core product experiences, improving user journeys, interaction patterns, information hierarchy, and existing workflows

Noice

Aug '24 - Feb '26

Software Engineer - Frontend

Hybrid

- Developed the Noice mini app on Farcaster, implementing the redesigned mobile-first trading and token-discovery experience with reusable frontend primitives
- Developed the 0-to-1 **Next.js** UI for Noice's trading agent agent.noice.so, building the core agent, trading, token detail, and portfolio interaction flows
- Shipped a multi-section project editor with tokenomics configuration, supporting 5+ sections for project metadata, allocation, vesting, launch parameters, and token distribution details
- Integrated real-time financial metrics including price, MCAP, FDV, ATH, and holder counts via Codex GraphQL, with server-side caching and TanStack Query to reduce duplicate client-side fetches
- Optimized chart-heavy trading views using dynamic imports for heavy visualization modules and **PixiJS/WebGL** rendering, moving high-density visuals from O(n) DOM nodes to a single canvas surface

Tensorlake

June 2024 - July 2025

Software Engineer - Frontend

Remote

- Architected and built Tensorlake's cloud platform UI 0-to-1 using **Next.js 15**, **React 19**, **TypeScript**, and **Tailwind CSS**, serving as the primary frontend for a multi-tenant document AI product with org/project management and RBAC
- Built a document AI playground with a custom PDF viewer, JSON-driven bounding box overlays, and a visual JSON schema builder supporting all data types with nested field definitions
- Integrated platform-wide observability across the frontend using **PostHog** session recording, **DataDog** RUM, and error tracking for user behavior, performance, and production issue monitoring
- Rewrote the OSS frontend for Indexify and shipped Tensorlake Web UIs for docs.tensorlake.ai and the previous version of tensorlake.ai using **Next.js**, **Tailwind CSS**, **Contentlayer**, and **Framer Motion**

Reclaim Protocol

July 2024 - March 2025

Developer Experience Engineer

Remote - Contract

- Open-sourced the entire zk-TLS tech stack while maintaining core security practices and protocols
- Implemented GitHub CI/CD pipelines and rewrote comprehensive developer documentation

Documenso

Dec 2023 - June 2024

Software Engineer - II

Remote

- Built custom drag-and-drop interactions with physics-based animations using **Framer Motion**, improving document signing UX
- Implemented **IANA timezone** support for globally consistent document signing timestamps across regions
- Developed initial version of public profile sharing, enabling users to share signing identities externally

Red Hat

Nov 2021 - Nov 2023

Software Engineer

Bengaluru - Remote

- Promoted to **Software Engineer - L2** from **Associate - L1** for exceptional performance and contributions
- Implemented a feature to request a **remote session** through the frontend UI
- Developed a **history feature** catering to scenarios involving **historical data**, similar to Reddit's comments
- Contributed to **CEPH**, **Red Hat OpenShift** and **Ansible** open-source projects

SKILLS

Languages: TypeScript, JavaScript, HTML, CSS, Python

Libraries/Frameworks: NextJS, ReactJS, Tailwind CSS, Framer Motion, Material UI, PixiJS, Playwright, Jest, React Testing Library

Databases: PostgreSQL, MongoDB, Firebase

Design: Figma, Adobe Photoshop, Illustrator, Xd

Tools: Git, GitHub Actions, Docker (Familiar), Kubernetes (Familiar), GCP, AWS, Vercel, JIRA, Confluence

EDUCATION

Jyothy Institute of Technology - VTU

Bachelor of Engineering (B.E) in Computer Science

Aug 2017 - Aug 2021

Bengaluru, Karnataka

HONORS AND AWARDS

- Unified Data Analytics Track, **Winner - \$1200** - Karnataka State Police Hackathon - [Project Link](#)
- **Red Hat Giveback Award: Gold Star**, 2022 for contributing to OSS, delivering talks, and giving back to the community
- **GitLab Q3 2022 Hackathon**, Second Prize (among 70 participants) - [Announcement](#)

TALKS

- Presented a talk about **From Chaos to Cohesion: The Role of Monorepo Managers** at **JSConf India**, Bengaluru - [Talk Link](#) - **June 2023**
- Invited to present about **Terraform Meets Elastic Cloud** at **HashiTalks: Deploy**, an international conference by Hashicorp - [Talk Link](#) - **December 2022**