

## SUMMARY

Results-driven full-stack developer with 2+ years of experience across React, Node.js, Express.js, and TypeScript. Proficient in the MERN stack, with strong frontend expertise in React and backend experience using REST APIs, SQL/NoSQL databases, and Docker. Proven track record in early-stage startups, owning feature development, performance tuning, and full-stack delivery.

## WORK EXPERIENCE

**HashedTokens (Founding Intern)** Aug 2024 – Present

- Successfully completed 10+ frontend projects using React, Astro, TypeScript, and Docker—including two core products—collaborating with the backend to integrate 20+ APIs.
- Architected and deployed internal tools with mobile-first design, reducing average render time by 40%.
- Implemented analytics, SEO, and performance optimizations, boosting Lighthouse scores by 30% and mobile engagement by 25%.

**Connektra.io (Software Engineering Intern)** Jan 2025 – Apr 2025

- Developed a fully functional OAuth frontend in a single day, integrating with 5+ authentication endpoints.
- Diagnosed and resolved 35+ UI issues, reducing re-renders by 50% and improving page speed by 30%.
- Migrated 80% of the codebase to TypeScript, resolving 200+ type errors and improving CI build time by 20%.

## PROJECTS

**Portfolio Website (prathamdas.in)** Demo

- Built with Astro.js, TypeScript, React.js, Tailwind CSS.
- Achieved 95+ Lighthouse score and 100% mobile-friendliness using SPA optimization and accessibility best practices.

**Calendar View (Full-Stack Event Scheduler)** Live App

- Stack: React.js, Express.js, TypeScript, Prisma, Firebase, Tailwind, SQLite.
- Enables users to create, edit, and delete time-based events with secure login and persistent backend storage.

## EDUCATION

2022 – 2026 Bachelor's in Information Technology, **Kalyani Government Engineering College**

## SKILLS

Languages	JavaScript, TypeScript, Python, SQL, HTML, CSS
Frontend	React.js, Next.js, Astro.js, Tailwind CSS, React Native (Expo), Vite
Backend	Express.js, Node.js, FastAPI, Hono.js, GraphQL
Databases	PostgreSQL, MongoDB, SQLite, Firebase
DevOps/Tools	Docker, Git, REST APIs

## LANGUAGES

Bengali, Hindi, English