Shani Tripathi

Senior Front-end Developer

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SUMMARY

With 4+ years as a Frontend Developer, I create and maintain complex web applications using modern frontend technologies. I collaborate closely with team members and stakeholders to deliver responsive, user-friendly solutions.

PROFESSIONAL EXPERIENCE

Axonista | Senior Front-end Developer   Feb '24 - present
                     | Front-end Developer   Apr '21 - jan'24

Description: *An interactive video platform that delivers immersive and shoppable video solutions. (axonista.com)*
Environment: *Sveltekit / Svelte / Vue / Typescript / Graphql / Tailwind / Xstate / Azure / Bitbucket*

- Initiated and owned end-to-end migration of a major TV web app from Svelte to SvelteKit. This made the app **30% faster**, **cut build times by 20%**, and boosted developer productivity.
- Built a streaming website from the ground up, delivering the MVP within a **tight deadline of two months**
- Developed a "YouTube Shorts" like feature, which led to a **15% increase in user engagement** and retention on the platform
- Implemented platform-specific techniques for autoplaying videos, including preloading strategies that **improved video load performance by 40%** on key devices
- **Decreased Change Failure Rate** by building a mechanism for QA engineers to test application on production data before every release
- **Improved project health** by regularly updating dependencies, dead code removal, etc
- Mentored & assisted other developers with fixes and feature development
- Promoted to Senior Developer within three years for delivering high-impact solutions

Chiku - Journal, Diary & Mood Tracker | Software Engineer Intern   (remote) | Mar '20 - Feb '21

Description: *A cross-platform personal diary mobile app to track daily activities and inspire self-improvement. (chiku.app)*
Environment: *HTML, SCSS, Javascript, React, React Native, Redux, AWS*

- Studied the existing **React Native** Application to follow similar coding practices like the other developers of the team
- Worked on replicating a community platform (which already existed in the app) to a website using **React / Redux**
- Implemented **Server Side Rendering** for better **SEO** and faster **FCP**
- Integrated **3rd party libraries** and used **REST APIs** for the application's backend

KEY SKILLS

Frontend Development	Requirement Gathering	Responsive Design & SEO
Maintenance	Stakeholder Liaison	3rd Party Services Integration

TECHNICAL SKILLS

Typescript / Javascript	SvelteKit / Svelte / React	HTML / CSS
NodeJs / Express	Supabase / Drizzle	SCSS / Bootstrap / Tailwind

EDUCATION

M.Sc. in Data Analytics	Dublin Business School	Dublin, Ireland	Jan '19 - Feb '20
B.Tech. Computer Science	GIT Jaipur	Jaipur, India	Aug '14 - Jul '18