



AKSHAY D

FULL STACK | MERN | MEAN | SDE

Prowess in developing and managing full-stack web applications through versatility with diverse tech stack, seamless front-end & back-end integration. Efficient deployment with robust containerization, backed by end-to-end monitoring, ensures optimized performance and thorough reliability. A keen eye for detail and creative approach have led to beautiful designs, making my work sought after by clients, thus solidifying my path as a freelancer.

+91 8892481031

akshaydinesh.com

linkedin.com/in/akshaydinesh02

akshay5632@gmail.com

EDUCATION

Bachelor Of Engineering, Comp.SC.

BMSIT, Bengaluru [2017-2021]

LANGUAGES KNOWN

English

Kannada

Hindi

SKILLS

Front End Development

Back End Development

Deployment

Web App Monitoring

Containerization

PROFICIENT TECHNOLOGIES

JavaScript(ES6+) TypeScript React JS

Next JS Angular Node JS

Express JS PostgreSQL Firebase

MongoDB AWS Sentry

GIT Postman Docker

PROJECTS

[Simple Voice Recorder](#)

[Omnifood](#)

[WebApp Hosting](#)

[Checkout more...](#)

EXTRA-CURRICULAR ACTIVITIES

A Nutrition and Fitness consultant who helps people achieve their health and fitness goals.

A martial artist who has represented the state in national tournaments and won numerous medals in district and state championships.

A photographer and videographer, with a keen eye for detail and passion for storytelling.

Freelance Full Stack Developer

[March 2024 - Present]

- Developed a comprehensive full-stack web application to showcase [Shankara Thanaya's](#) product line, enhancing their digital presence.
- Integrated a robust CMS to streamline and facilitate frequent CRUD operations.
- Designed an intuitive, user-friendly interface optimized for seamless performance across diverse devices and screen sizes, leveraging responsive design and adaptive layouts to ensure a consistent user experience.
- Implemented server-side rendering for static pages, significantly improving load times, SEO performance, and overall site reliability.

Achievement:

Elevated Shankara Thanaya's digital presence, boosting online visibility. Enhanced content management efficiency with a sophisticated CMS. Achieved a consistent user experience across devices, increasing user satisfaction. Improved site performance and reliability, resulting in faster load times and better SEO.

Frontend Developer, MyLang Creators

[Sep 2022 - Jan 2024]

- Single-handedly replaced SoundCloud's HTML widget with Google's Shaka Player integrated with DRM technology, thereby enabling protective audio streaming.
- Implemented OAuth2.0 authentication mechanisms, including SSO, JWT, and password-based methods, to ensure robust access control.
- Devised media recorder API that enabled user-generated content, resulting in spiked up footfall.
- Implemented sentry for monitoring, mixpanel, and GTM for analytics, effectively eliminating tool sprawl.
- Optimized initial load time by restructuring the data architecture and reducing bundle size.
- Architected and deployed Firebase Cloud Functions and AWS services (S3 & Lambda) to implement notification systems and trigger-based workflows.
- Packaged the web app as a PWA and deployed it to the Play Store.
- Interviewed and evaluated potential peers along with other panel members to scale the development team.
- Tech Stack: NextJS, Firebase, NodeJS, Typesense, AWS TailwindCSS.

Achievement:

Successfully launched the web app, contributing to its go-live milestone after joining the team. Increased user retention rate ~30%, reduced load time ~70%, enhanced user experience.

Freelance Frontend Developer

[May 2021 - July 2021]

- Created static websites for Andale Transportation LLC and V-DYA featuring comprehensive landing pages that effectively showcased the client's services.
- Crafted sections that clearly conveyed the client's background and objectives, enhancing visitor understanding and engagement.
- Developed a user-friendly contact form, facilitating easy and effective communication for prospective clients and visitors.