SATHYA NARAYANAN.S

+91 8122103066 • sathyanarayanansakthi04@gmail.com • www.linkedin.com/in/sathya-narayananS
https://github.com/Sathyanarayanansakthi • https://sathyanarayanan.live

SUMMARY

As a Full-Stack Developer, I blend technical proficiency with a user-focused mindset to create efficient and engaging digital solutions. With a strong passion for innovation and collaboration, I specialize in translating complex requirements into scalable applications that enhance performance and user experience.

SKILLS

Programming: JavaScript, TypeScript, Python
Front-end: HTML, CSS, React JS, Tailwind CSS, Next JS, Framer Motion
Back-end: Express JS, PostgreSQL, MongoDB, Clerk Auth
Devops-Cloud: Firebase, Git, GitHub, Docker, Jenkins
Soft Skills: Problem-solving, Critical Thinking, Growth Mindset, Adaptability

PROJECTS

Connectify

- Tech Stack: React JS, MongoDB Atlas, Express JS, Tailwind CSS, Passport JS, Google, and GitHub OAuth Providers
- Developed a dynamic, full-stack platform to facilitate academic and professional collaboration.
- Implemented secure user authentication using Google and GitHub OAuth providers via Passport.js.
- Key features: blog publishing, Q&A forums, event management, and collaborative team project spaces with invite functionality.
- Enhanced user engagement through an intuitive and responsive UI built with Tailwind CSS.
- Enabled seamless communication through real-time updates and notifications.

Auto Assist Hub

- Tech Stack: ReactJS, Tailwind CSS, Express JS, Node JS, MongoDB Atlas, MERN
- Created a web platform connecting vehicle owners with providers to streamline service management.
- Increased service ticket processing efficiency by 30%, reducing errors and communication breakdowns by 99% with automated workflows.
- Enabled real-time service ticket tracking, efficient worker assignment, and real-time communication updates.
- Automated administrative tasks, significantly improving service turnaround time and user satisfaction.

Startup Portal for Ayush

- Tech Stack: Next JS, MongoDB, Express JS, TypeScript, Shadcn UI
- Developed a centralized platform for AYUSH stakeholders, including startups, investors, government agencies, and mentors.
- Integrated secure user authentication and personalized dashboards with role-based access control.
- Enabled networking, funding visibility, and mentorship opportunities for AYUSH ecosystem participants.
- Featured tools for tracking investment opportunities and startup growth, enhancing decision-making for stakeholders.

CERTICATIONS

Meta Front-End Development Certificate from Coursera,
Oracle SQL From Coursera
MongoDB Data Modeling from MongoDB University

EDUCATION

BSc Computer Science with Cognitive Systems   2022-2025
Sri Krishna Arts and Science College, Coimbatore

ACHIVEMENTS

Runner, National-level Technical Symposium SPYDER:

Led a team to victory in the SPYDER Ideathon by developing an innovative solution for beginner musicians