SAGAR SHETTY

Bengaluru, India

Portfolio ⋄ dev.sagarshetty@gmail.com ⋄ LinkedIn ⋄ +91 8431802245

OBJECTIVE

Full Stack Developer with 1.5 years of experience in building scalable web applications. Skilled in modern Frontend and Backend technologies, eager to contribute to impactful projects and grow in a dynamic environment.

SKILLS

Front-End Skills	HTML, CSS/SCSS, Bootstrap, Tailwind, React JS, Next JS, Styled Components
Back-End Skills	Node JS, Express JS, TypeScript, MySQL, MongoDB, Strapi
Tools and Platforms	Git, Docker, Postman, AWS, Linux, Bash Scripting
Other	Jira, MVVM Architecture, API Integration

EXPERIENCE

Software Developer — Dec 2023 - Feb 2025
SpArts Technologies — *Bengaluru, India*

- Developed and maintained academy management PWA (React) and student tracking app (React + Native Android with Capacitor), delivering solutions for academy operations and student progress tracking, increasing operational efficiency by 60%-80%.
- Developed a real-time AI-powered attendance system using Computer Vision and Face API, achieving 95% reduced network latency for accurate tracking.
- Integrated virtual meeting capabilities with Jitsi Meet, enabling seamless remote interactions through a self-hosted backend server for efficient session management.
- Automated timely report generation with Cron tasks and communication workflows with emails and whatsapp messages using Whatsapp Cloud API and Brevo Email API, ensuring academies receive regular insights while eliminating manual tracking efforts in Excel, improving efficiency by 100%.
- Utilized Jira for project tracking and management, ensuring timely delivery of features and updates.
- Collaborated with the co-founder to align development with market needs, optimizing product-market fit in a 0-to-1 startup.

PROJECTS

MotionCraft Online Tool A powerful online web tool for crafting animations with live previews. (**Technologies**: React, Next.js, Framer Motion, GSAP)

Ecommerce Platform Development A comprehensive ecommerce platform, including a customer-facing website and an admin panel, using **Next.js** for server-side rendering to optimize performance and SEO. (**Technologies**: Next.js, MongoDB, AWS S3 Bucket)

College PWA Application An all-in-one application for students and staffs of college. (**Technologies**: React, Next.js, MySQL)

EDUCATION

Bachelor of Computer Applications, Banglore North University — 2020 - 2023
Relevant Coursework: C/C++, Java, DBMS, Unix, Networks and Web development.

CERTIFICATIONS

- Responsive Web Design - FreeCodeCamp.
- JavaScript Algorithms and Data Structures - FreeCodeCamp.