

SAGAR SHETTY

Bengaluru, India

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OBJECTIVE

Full Stack Developer with 15 months of experience in building scalable web applications. Skilled in modern technologies, eager to contribute to impactful projects and grow in a dynamic environment.

EDUCATION

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

SKILLS

Front-End Skills	HTML, CSS/SCSS, Bootstrap, Tailwind, React JS, Next JS, Styled Components
Back-End Skills	Node JS, Express JS, MySQL, MongoDB, C++, Strapi
Platforms and Tools	Linux, Bash Scripting, Git, Docker, Postman, AWS

EXPERIENCE

Software Developer Dec 2023 - Current
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.
- Key Features: Implemented a live AI attendance system using Computer Vision and Face API for accurate, real-time attendance tracking. Integrated virtual meeting capabilities using Jitsi Meet for seamless remote interactions. Designed and deployed timely report generation using Cron tasks, ensuring academies receive insights regularly.
- Automated communication workflows with emails and WhatsApp messages using WhatsApp Cloud API and Brevo Email API, enhancing engagement and reducing manual effort.
- Leveraged Strapi as the backend CMS for efficient content and data management, following the MVVM architecture for scalability and maintainability.
- Utilized Jira for project tracking and management, ensuring timely delivery of features and updates.
- Led a team of developers and interns, mentoring and ensuring high-quality outputs.
- Worked with the co-founder to align development with market needs, enhancing product-market fit.

PROJECTS

Ecommerce Platform Development Developed 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. ([Source Code - HTML, CSS, Styled Components, Next.js, MongoDB, AWS S3 Bucket](#))

College PWA Application Utilized **React** for efficient component-based UI development, enhancing code reusability. Integrated **MySQL** for secure and scalable database management of applicant data. ([Source Code - HTML, CSS, Next JS, MongoDB, AWS S3 Bucket](#))

ChatBot Web Application Developed a fully functional chatbot website using **React** and integrated the **OpenAI API** for natural language processing capabilities. ([Source Code - HTML, CSS, React.js, Express.js, OpenAI API](#))

EXTRA-CURRICULAR ACTIVITIES

- Completed FreeCodeCamp curriculum [Responsive Web Design](#).
- Completed FreeCodeCamp curriculum [JavaScript Algorithms and Data Structures](#).