# 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, Banglore 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, Strapi
Tools and Platforms Git, Docker, Postman, AWS, Linux, Bash Scripting

Other Jira, MVVM Architecture, API Integration

## **EXPERIENCE**

Software Developer SpArts Technologies  $\mathrm{Dec}\ 2023$  - Feb2025

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 customerfacing 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 Utilized React for efficient component-based UI development, enhancing code reusability. Integrated MySQL for secure and scalable database management of applicant data. (Technologies: React, Next.js, MySQL)

ChatBot Web Application Developed a fully functional chatbot website using React and integrated the OpenAI API for natural language processing capabilities. (Technologies: React, Express.js, OpenAI API)

# EXTRA-CURRICULAR ACTIVITIES

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