Sarthak Joshi

Versatile Full-Stack Developer with hands-on experience in building modern, scalable, and responsive web applications. Skilled in both frontend and backend technologies, with a strong focus on delivering seamless user experiences and real-time systems. Worked on UTM and drone tracking systems as part of industry internship experience (details confidential). Passionate about clean code, problem-solving, and continuous learning.

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9325619172

Jalna, maharashatra

in sarthakjoshi1535

github.com

WORK EXPERIENCE

PRYM Aerospace

Software intern Feb 2025 - March 2025

- Contributing to the development of a confidential UTM (Unmanned Traffic Management) and tracking system.
- Responsible for full-stack tasks including frontend design and backend data handling.
- · Working in a real-world aerospace environment following industry best practices.

PRYM Aerospace pvt ltd

jr. Full Stack Developer April 2025 - Present

- Contributing to the development of a confidential Unmanned Traffic Management (UTM) and real-time tracking system designed for aerospace applications.
- Responsible for **full-stack development**, including intuitive frontend interfaces using **React.js**, and robust backend systems using **Node.js**, **Express.js**, **and MongoDB**.
- Currently working on a second high-complexity **real-time tracking project**, implementing advanced features such as **live data updates**, **optimized API performance**, **and secure data handling**.
- Applied deep understanding of **JavaScript, HTML, CSS, and SQL** to build scalable, maintainable components across both projects.
- Working in a **real-world aerospace environment**, adhering to strict industry standards and best practices related to performance, security, and data integrity.
- Regularly collaborated with cross-functional teams to design, test, and deploy mission-critical features under tight deadlines.

EDUCATION

S.B High school Jalna

High School - 7.4 June 2020 - June 2021

Rajkunwar mahavidyalaya Hiwra (Rala)

Secondary High School - 6.5 June 2022 - June 2023

Badrinarayan Barwale Mahavidyalaya Jalna

BCA (Bachelor of Computer Application - 8.7 Aug 2023 - processing

PROJECTS

PLASHOE - SHOES SHOP []

Aug 2024 - Nov 2024

- Technologies: HTML5, CSS3, JavaScript
- Developed a modern and responsive UI for a shoe store with separate sections for men's and women's shoes.
- Designed an intuitive shopping interface with a clean layout.

Be-Bold Beauty Products <a>I

July 2024 - Aug 2024

- Technologies: HTML5, CSS3
- - Created a responsive and elegant product showcase site for a beauty brand.
- · Focused on mobile responsiveness and user-centered design.

CodeCollab [2] May 2025 - July 2025

CodeCollab is a MERN stack platform where developers can:

- Practice coding problems (categorized by languages)
- · Collaborate in real-time via video calls and live chat
- · Take Al-powered mock interviews and aptitude tests to boost confidence
- · Track progress with solved problems and favorites system

Tech Stack: React, Node.js, Express, MongoDB, WebRTC, AI APIs

Deployment: Vercel (Frontend) + Render (Backend)

SKILLS

- Frontend: HTML5, CSS3, JavaScript, React.js, Bootstrap, Tailwind CSS
- Backend: Node.js, Express.js, MongoDB, MySQL, SQL, WebSockets, Socket.io
- Version Control: Git, GitHub
- · Languages: C, C++

CERTIFICATE

Career Guidance Certificate