Sarthak Shastrakar

Nagpur, India

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SUMMARY

I am a motivated Full Stack Web Developer with hands-on experience in building projects using the **MERN stack**. As a fresher, I am seeking an opportunity to work in a development team where I can apply my technical knowledge, contribute to real-time projects, and learn industry best practices. My goal is to grow as a professional developer while adding value to the organization.

EDUCATION

Suryodaya College of Engineering and Technology, Nagpur

2022 - 2026

B.Tech in Computer Engineering - 62%

Navpratibha Junior College, Nagpur

2020-2022

Higher Secondary Education (HSC) - 76%

Daulat Rao Dhawale High School, Nagpur

2020

Secondary School Certificate (SSC) - 74.40%

WORK EXPERIENCE

Full Stack Web Development Intern (Virtual)

Jan 2025 – Mar 2025

AICTE Internship Program | Remote

- Implemented backend modules using Node.js and Express.js, supporting scalable feature development.
- Created and deployed RESTful APIs with better MongoDB queries, reducing data fetch time by 25%.
- Improved hands-on skills in HTML, CSS, JavaScript, React.js, Node.js, Express.js, and MongoDB.

PROJECTS

Conectify - Real-Time Video Conferencing Web App | [demo] [github]

- Created a real-time video calling web app using WebRTC and Socket.io.
- Implemented features such as seamless video/audio calls, screen sharing, chat functionality, and user authentication.
- Designed an intuitive and responsive UI with Material UI, improving user experience and engagement by 70%.
- Technologies: Node.js, Express.js, React.js, MongoDB, Material UI, JavaScript.

MarketMitra - E-Commerce Local Store Platform [demo] [github]

- Built a full-fledged e-commerce platform for local stores using MongoDB, Express.js, EJS, and Node.js, streamlining product management and shopping.
- Implemented user registration, login, product listing, reviews, and image uploads, increasing platform usability by 70%.
- Technologies: Node.js, HTML, EJS, MongoDB, CSS, Express.js, JavaScript and Cloudinary.

Al-Based Virtual Assistant [github]

- Created a voice-activated Al assistant using HTML, CSS, and JavaScript, capable of opening websites, searching music.
- Technologies: HTML, CSS, JavaScript.

TECHNICAL SKILLS

Languages: Java, JavaScript.

Database: MongoDB, SQL.

Frontend: React.js, HTML, CSS, Bootstrap 5, Tailwind CSS.

Backend: Node.js, Express.js.

Tools & Version Control: Git, GitHub, VS Code, Postman.

CERTIFICATIONS

Full Stack Web Development Bootcamp - Udemy

Dec-11-2024

AICTE Virtual Internship Certificate – Full Stack Web Development

Jan 2025

Achievements & Awards

1st position in the Inter-College Quiz Competition.

6th position in a Hackathon organized by KDK College