

SAIRASH KHATIWADA

Full Stack Developer

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SUMMARY

Proficient Full-stack Web Developer with expertise in designing and developing scalable, high-performance applications. Skilled in both front-end and back-end development, with a focus on delivering innovative solutions. Experienced in modern web technologies including React, Node.js, MongoDB, and real-time communication with Socket.IO.

EXPERIENCE

Full Stack Developer – NavaWorks | 2024 – Present

- Developed frontend and backend features for client projects using MERN stack
- Designed landing pages, e-commerce websites, and management systems for multiple clients
- Collaborated on UI/UX improvements and responsive design
- Managed project timelines and delivered high-quality solutions

PROJECTS

Real-Time Chat Application

Developed a secure, scalable real-time chat application with key features for seamless communication.

- Secure User Authentication:** Implemented OTP-based registration for robust user verification.
- Real-Time Messaging:** Integrated Socket.IO for instant, dynamic messaging.
- Message Persistence:** Utilized MongoDB for efficient message storage and retrieval.
- Scalable Architecture:** Designed to support high user traffic with responsive, mobile-first design.

Online Restaurant Web App

Developed a secure and user-friendly restaurant web app with key features for both customers and admins.

- Secure Authentication:** Implemented password-based authentication for user security.
- Order Management:** Enabled easy cart additions and order placements.
- Admin Dashboard:** Built an intuitive dashboard for real-time order and inventory management.
- Responsive Design:** Ensured optimal performance across all devices.

SKILLS

Frontend Development: React.js, HTML5, CSS3, JavaScript (ES6+), TypeScript, Tailwind CSS, Responsive Design

Backend Development: Node.js, Express.js, REST APIs, Authentication (OTP, Email, JWT), Socket.IO

Database Management: MongoDB, NoSQL Databases

Version Control: Git, GitHub

EDUCATION

Bachelor of Computer Applications (BCA)

Gomendra Multiple College, 2024 – 2028