Ganesh Unhale

✉ Ganesh.unhale.55@gmail.com 📞 9324311833 in Linkedin 📍 Mumbai 🔗 Portfolio

PROFILE SUMMARY

Frontend Developer with 2.6+ years of experience designing and developing scalable systems, real-time platforms, and high-performance web applications. Proficient in JavaScript, React.js, Next.js, and the MERN stack, with strong expertise in state management, API integration, and performance optimization. Proven ability to collaborate across teams, and deliver robust solutions in fintech and e-commerce domains.

SKILLS

Frontend Technologies: — JavaScript (ES6+) | React.js | TypeScript | Next.js | Redux | HTML5 | CSS3

Backend & APIs: — Node.js, | Express.js, | WebSocket | RESTful APIs | MongoDB

Tools & Version Control: — Git | Docker | Netlify | Vercel

Soft Skills: — Problem-solving | Teamwork | Communication. | Adaptability | Time Management

PROFESSIONAL EXPERIENCE

Frontend Developer, *Finrise Softech Pvt Ltd*   12/2022 – present | Mumbai, India

- **Web Application Development**: Built responsive, high-performance web applications using React.js for seamless feature delivery.
- **Data Handling & Performance Optimization**: Utilized Redux, React-Table, Ag-Grid, and WebSocket to manage high-frequency stock data (Cosmic Trades), reducing re-renders by 30% and improving performance.
- **Data Visualization & UX Design**: Integrated React Chart.js and Ag-Grid for dynamic visualizations (bar and donut charts), boosting user engagement by 25% through intuitive UI/UX strategies.
- **Cross-Team Collaboration**: Worked closely with UI/UX designers and backend developers to ensure seamless API integrations and cohesive design execution across projects.
- **Code Quality Assurance**: Maintained high code standards through reviews, testing, and adherence to best practices.

PROJECTS

Cosmic RMS 🔗

- **Dashboard Development:** Designed and launched a responsive, intuitive dashboard for real-time risk monitoring using React.js.
- **Data Management:** Integrated React-Table and Ag-Grid for efficient data sorting, filtering, pagination and Reduced re-renders by 30%.
- **Real-Time Data Visualization:** Applied React Chart.js and Ag-Grid for dynamic bar and donut charts, enabling real-time data analysis.

Spectra Global 🔗

- **Service Showcase:** Crafted a responsive, visually appealing mobile-friendly platform to showcase the company's services, tools, and projects, elevating its digital presence.
- **UI/UX Design:** Built an intuitive, user-friendly layout to enhance navigation, improving user engagement and Enhanced user engagement by 25% through intuitive UI design.

Cosmic Trades

- **High-Frequency Data Management:** Built the frontend with React.js, Redux, and Ag-Grid to efficiently manage real-time stock data.
- **WebSocket Integration:** Managed live stock data with WebSocket integration, ensuring efficient data handling and display.

- **Performance Enhancement:** Improved system performance by reducing unnecessary re-renders and leveraging web workers for background tasks.

Portfolio Website 🔗
- **Responsive Development:** Built a fully responsive portfolio using React.js and TailwindCSS.
- **Interactive UI:** Enhanced user experience with animations using AOS and React Type Animation.
- **Personal Details:** Showcased personal information, skills, and projects to highlight expertise and experience.

MeetSpace 🔗
- **Real-Time Communication:** Built a real-time communication platform using React and WebRTC (PeerJS) for seamless browser-based video and voice calls.
- **Peer-to-Peer Connectivity:** Utilized PeerJS for seamless peer-to-peer connections, allowing users to connect directly without a central server, reducing latency and server load.
- **Multi-User Interaction:** Implemented support for multiple concurrent video and voice calls, enabling group meetings with stable performance.
- **Screen Sharing:** Integrated multi-user screen sharing, allowing participants to cast their screens simultaneously for collaborative work or presentations.

EDUCATION

Amity university, *MCA*
2024 – present | India

Niranjana Majethia College, *Bcom(with Computer Applications)*
2021 | Mumbai, India