

Manoj Kumar M

Front End Developer

7619438280 ◇ itsmanojkumar04@gmail.com ◇ Bangalore, Karnataka, India ◇ [LinkedIn](#) ◇ [GitHub](#)

EDUCATION

Bachelor's in Artificial Intelligence and Machine Learning, REVA University

Jun '20 — Jul '24
Bengaluru, India

CERTIFICATIONS

Frontend Web Development, Coursera

Apr '24

React js, Foundit

Oct '24

FrontEnd Development, Skyscanner

Jan '24

PROJECTS

API authentication during login Website

Jan '25

- Engineered seamless integration of OpenAPI standards for login functionalities via RESTful API services which reduced average response time during peak usage by an impressive 60 milliseconds.
- Yielded measurable improvements as evidenced by positive feedback from over 80% of active users.
- Collaborated with front-end developers to seamlessly integrate the authentication API, ensuring smooth user experience across all devices and browsers.

Travel booking platform

Nov '24

- Designed key features on a travel booking platform interface using ReactJS and TypeScript, focusing on improved user interaction and resulting in measurable improvements where average session duration increased from 2 minutes to nearly 4 minutes per visit.
- Comparison over 1,000 flights, hotels, and car rentals with real-time data integration for enhanced decision-making.
- The website offers a seamless experience with real-time data integration, booking capabilities, and personalized trip recommendations.
- Created interactive graphics with Three.js resulting in improved user experience Maintained 98.6% average client satisfaction score across all projects, well above industry average

E- Commerce Website [Link](#)

Oct '24

- Launched interactive features on an e-commerce portal, focusing on Responsive Web Design and Performance Optimization, as part of front-end development efforts with measurable improvements in session duration metrics exceeding previous averages by over two minutes per visit.
- Orchestrated seamless collaboration with designers and marketers to enhance user experience across the e-commerce platform, leading to a 25% increase in customer engagement through intuitive navigation and cohesive branding strategies.

AI-Powered Medical Chatbot [Link](#)

Sep '24

- Developed and implemented intuitive UI elements for a medical chatbot platform using React.js, resulting in enhanced cross-device usability and a 30% improvement in user satisfaction scores.
- Implemented React.js coding best practices and a robust testing process, improving Debugging Skills and reducing script execution time by over 30%, enabling faster page loads and heightened usability scores as reported through customer feedback surveys.
- Partnered across departments to connect the chatbot system seamlessly with two key medical databases, resulting in an increase of 40% in user satisfaction scores based on contextual relevance of responses provided.

SKILLS

Programming Languages JavaScript, Python, TypeScript

Frameworks React, Node.js, React.js, Next.js, Redux, State Management

Web Technologies HTML, CSS/SASS, RESTful web services, CSS3, HTML5, Bootstrap, VS Code, Webpack

Version Control Git/Github

Testing Jest, Mocha

Artificial Intelligence Generative AI, Claude, Deepseek, ChatGPT

API RESTful API, Postman

Cloud AWS

Design Figma

Languages English, Kannada