

MANALI CHAWLA

manalichawla395@gmail.com
9510478046

JR REACT DEVELOPER

React Developer with hands-on experience in building interactive and scalable web applications, seeking a full-time position to apply my technical and problem-solving skills. Experienced in developing IoT-based SCADA systems using React, Konva, and JavaScript animations to create dynamic, real-time visual interfaces

SKILLS

React.js • Redux Toolkit • JavaScript • HTML5 • CSS3 • React Konva • REST APIs • Git • GitHub • Responsive Design • JavaScript Animations • ES6+ • Axios • Bootstrap • Tailwind CSS • Material UI • Debugging • Chrome DevTools

EDUCATION

HITECH INSTITUTE OF IT

Diploma in IT | 2024
Bcom
Asia Pacific | 2022 - 2025

EXPERIENCE

QPAIX INFITECH PVT. LTD.

React Developer
Internship (8 months) + Full-time (1 year)
Joined:-July 2024

PROJECTS

IoT-Based Real-Time SCADA System

- Developed a real-time industrial monitoring system using React (React Konva) and WebSockets for live data visualization.
- Built interactive dashboards with reusable React components and managed real-time state updates efficiently.

Autonomous Drone Navigation System

- Built an autonomous drone with GPS-based waypoint tracking and obstacle detection for efficient navigation.
- Implemented real-time data handling and control logic for dynamic path adjustments.

Gyansarthi (School Management System)

- Created a React-based application to manage students, teachers, attendance, and grades.
- Designed responsive UI with component-based architecture and efficient state management.