





# S O U B H I K M A H A T O

## REACT JS DEVELOPER

### CONTACT

-  +91 8617387835
-  [soubhikmahato6@gmail.com](mailto:soubhikmahato6@gmail.com)
-  <https://www.linkedin.com/in/soubhik-mahato-563076299>
-  Asansol, West Bengal, India - 713360

### PROFILE

Highly skilled React Developer in building dynamic and responsive web applications. Proficient in modern JavaScript frameworks and libraries, particularly React.js, with a solid understanding of Redux for state management. Experienced in integrating RESTful APIs, optimizing performance, and ensuring cross-browser compatibility. Adept at working in agile environments, collaborating with cross-functional teams, and delivering high-quality code. Passionate about learning new technologies and improving development processes.

### SKILLS

| Languages   | Framework/ Libraries  |
|---|---|
| <ul style="list-style-type: none"><li>HTML5</li><li>CSS3</li><li>Bootstrap</li><li>JavaScript(ES6)</li><li>Next JS (Basic)</li><li>TypeScript (Basic)</li></ul> | <ul style="list-style-type: none"><li>React.JS</li><li>React Redux</li><li>React Router DOM</li><li>React Query</li><li>React Hook Form</li><li>Axios</li></ul> |

### PROJECTS

#### PRODUCT MANAGEMENT INTERFACE

[Project Management](#)

##### Project Overview

The project is a Project Management Interface application built with React. The application allows users to manage a list of items (such as products, tasks, or notes) by providing functionalities to create new items, view existing ones, update details of specific items, and delete items from the list.

##### Creation Process

- Setup:
  - Initialized the project using create-react-app.
  - Installed necessary libraries like React Router, Axios, and React Bootstrap.
- Development:
  - Created components for listing items, item forms, and item details.
  - Used React Hook Form for form handling and validation.
  - Implemented state management with React hooks and integrated API calls with Axios.
- Styling and Deployment:
  - Styled the application using React Bootstrap and custom CSS.

##### Impact

- Skill Development: Enhanced React, state management, and API integration skills.
- Portfolio Addition: Added a functional project to the personal portfolio.
- User Experience: Provided an intuitive interface for item management.

### CERTIFICATION

#### React Developer

#### Webskitters Academy

2023-2024

Completed frontend development Webskitters Academy (2023-2024), proficient in Next JS, React Query, React Redux, React JS, React Router Dom, React Hook Form, HTML5, CSS3, and JavaScript(ES6), with hands-on experience in creating dynamic web-application

#### Web Development

#### E-COMMERCE APPLICATION

[Cartify](#)

##### Project Overview

An e-commerce website designed to provide a seamless shopping experience, featuring product browsing, detailed descriptions, user authentication, reviews, and order tracking

##### Creation Process

- Planning:
  - Gathered requirements and created wireframes.
  - Selected React for the frontend and Redux for state management.
- Frontend Development:
  - Component Structure: Developed key components like Product Page, Cart Page, and Single Product Details.
  - API Integration: Used Dummy JSON API to fetch product data.
  - Add to Cart & Buy Now: Implemented functionality to add products to the cart and proceed to buy.
- Testing & Deployment

##### Impact

- User Engagement: Improved user satisfaction and ease of navigation.
- Business Growth: Increased sales and revenue through a new sales channel.
- Customer Feedback: Enabled valuable user reviews, attracting new customers.
- Operational Efficiency: Streamlined product and order management.
- Market Reach: Expanded customer base beyond the local region.

### EDUCATION

B-Tech in CSE 9.1 CGPA 2023

#### Camellia Institute of Engineering and Technology

Diploma in CST 6.7 CGPA 2020

#### The Calcutta Technical School

Metric(10th) 7.8 CGPA 2017

#### School Of Competition