# Roshan Singh Bisht

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#### **Summary**

**Passionate Web Developer** with experience building responsive and user-friendly web applications. Skilled in **React.js**, **JavaScript**, and front-end technologies. Excited to bring my skills and creativity to a team focused on creating great solutions.

# **Experience**

## Front-End Development Internship (Aviox Technologies)

Mohali, Chandigarh (07/2024 - 01/2025)

- Developed and maintained web applications using React.js and JavaScript.
- Designed responsive user interfaces with HTML, CSS, and Bootstrap.
- Worked with Git and GitHub for version control and collaborative workflows.
- Improved application performance and usability by optimizing code and debugging issues.

#### **Skills**

- Languages: HTML, CSS, JavaScript
- Frameworks/Libraries: React, Bootstrap, Redux
- · Version Control System: Git, GitHub

#### **Educations**

- Bachelor of Commerce
  G.P.G.C, Ranikhet, Uttarakhand (2023)
- · XII Standard

G.I.C. Bagwalipokhar, Almora, Uttarakhand (2020)

· X Standard

G.I.C. Bagwalipokhar, Almora, Uttarakhand (2018)

#### **Hobbies**

- · Playing Cricket
- · Playing Kabaddi
- · Listening to Music

#### Languages

- Hindi
- English

## **Projects**

# **Bakery Shop Admin Panel-**

**Description:** Worked on an admin panel for a bakery shop to manage inventory, orders, customers. The platform streamlined daily operations, reduced manual tasks, and improved overall business management.

Technologies: React.js, Redux, CSS, HTML, Bootstrap.

## key Features:

- Inventory Management: Track and manage stock levels of bakery items with low-stock alerts.
- Order Management: Handle online and in-store orders, including updates on order status and payment tracking.
- Customer Management: Maintain customer profiles and order histories to enhance customer relationships.
- Analytics Dashboard: Visualize sales, inventory, and customer insights using interactive charts and graphs.

#### **Contributions:**

- Developed and integrated APIs for form validation, dynamic listing of employees, and CRUD operations.
- Designed and implemented a login page with a modal popup and form validation.
- Created reusable components for sidebar navigation, listing tables, and input forms.
- Implemented routing with both public and private routes to enhance application security.
- Ensured responsiveness and consistent styling using Bootstrap and custom CSS.

**Outcome:** Gained hands-on experience in React.js development, API integration, state management, and creating a secure, user-friendly admin dashboard.

## Task Management Application-

**Description:** Developed a task management application as a learning project to enhance skills in routing, state management, and API integration. The application enables users to manage tasks effectively with CRUD functionality and real-time updates.

Technologies: React.js, Redux, Html, css.

#### kev Features:

- CRUD: Create, view, edit, and delete tasks with user-friendly forms.
- Routing: Implemented dynamic routing for seamless navigation between task lists and details.
- State Management: Used Redux to manage global state for tasks and UI interactions.
- Form Validation: Implemented robust form validation using react-hook-form to ensure accurate and user-friendly task creation and updates, including error handling and validation messages.

#### **Contributions:**

- Set up client-side routing with React Router to enable multi-page navigation.
- Used Axios/Fetch to perform API calls and handled error cases gracefully.
- Integrated Redux for managing application-wide state, including asynchronous actions with Redux and Redux Toolkit.

Outcome: Strengthened expertise in React.js, Redux, and building user-centric features for productivity applications.