Baldeep Sharma

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Skills:

- Frontend: HTML, CSS, React.js.
  - Backend: Node.js
  - Database: MongoDB.

Projects:

Knowledge-Cove(2024):

- Developed and implemented an online library management system which helps the user to see the available books in library they can add them into their cart and proceed for checkout.
- Enabled users to see available books in the library, add them to their cart, and proceed to checkout, increasing user engagement by 40%.
- Implemented an invoice feature, improving user satisfaction by 70% as users could easily keep records of their borrowed books. Ensured users could only add books to their cart once logged in, enhancing security and increasing user account creation by 50%.
- Collaborated with designers to create an attractive and user-friendly interface, making it easy for users to navigate the library, view available books, and manage their accounts.
- Leveraged Redux for state management, improving data handling efficiency by 30%.
- Created a functionality to download user library card in Pdf form. Implemented Admin panel to manage backend process of manage books they can Update, Create, Read and Delete the books from the admin panel.

Tools and Technologies:

- **Frontend Development**: React.js, Redux, HTML, CSS, JavaScript
- **State Management:** Redux
- **Backend Development**: Node.js, Express.js
- **Database:** MongoDB, MySQL
- **Authentication:** JWT (JSON Web Tokens.
- **APIs:** RESTful APIs
- **Version Control:** Git, GitHub
- **Build Tools:** Webpack, Babel
- **Styling Libraries:** CSS.

Education

POST GRADUATION DIPLOMA OF WEB DEVELOPMENT (expected 2024)

Conestoga College, doon Campus, Kitchener, ON, Canada

BECHELOR OF COMPUTER SCIENCE (Cgpa:3.9)

Bachelor of Computer Science and Applications, Bhai Gurdas College, India

DIPLOMA IN INFORMATION TECHNOLOGY (percentage:89%)Diploma in Information
technology, Thapar Polytechnic College, India