

# Kanchan Kumar

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## SUMMARY:

Full Stack software development with expertise in frontend and backend development, experienced in leading cross functional teams.

## TECHNICAL SKILLS:

- **Frontend** – Html, CSS, JavaScript, React js, Redux
- **Backend** – Node js, express js, spring boot, php
- **Database** – MongoDB, MySQL
- **Familiar** - Vs Code, Git, Bootstrap, Material UI

## EXPERIENCE:

**Frontend Developer** - Infosys | Oct 2022 – Present

**Smart Room Booking System**– Frontend and Backend Development

**Tech Stack:** React js, Node js, Express js, Next Auth, Redux, MongoDB, Material-ui

- Designed and integrated for adding, editing, and deleting rooms with details such as capacity, amenities, etc.
- Created a centralized system to manage different locations within the organization, allowing users to select specific areas for their meetings or events.
- Implemented conflict resolution algorithms to prevent double bookings and ensure smooth scheduling.
- Integrated role-based access control to manage permissions based on user roles within the organization.
- Integrated reporting to generate insights into room usage, popular locations, and booking trends.

## PROJECTS:

[\[GitHub\]](#) [\[Link\]](#) **Blog** – Frontend and Backend Development

**Tech Stack:** React js, Node js, Express js, Next Auth, Redux, MongoDB, Material-ui, Cloudinary

- Frontend development using react js for creating interactive, intuitive and responsive user interfaces.
- Backend implementation build using Node js and Express js to handle API integration and database operations.
- Database management utilized MongoDB as the database to store and manage product and user information.
- User authentication: Implement user authentication and authorization using Next Auth, Session and JWT.
- Admin functionality: Creating a blog with features like search, sorting, filtering, etc.

[\[GitHub\]](#) **Grocery** – Frontend and Backend Development

**Tech Stack:** React js, Node js, Express js, Next Auth, Redux, MongoDB, Material-ui, Cloudinary

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- Admin functionality: Creating a product with features like search, sorting, filtering, etc.

## EDUCATION:

**AKU University**, Bihar | bachelor's degree in computer science and engineering | Aug 2018 – Aug 2022