Ronak Thapa

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EDUCATION

- Global College Of Management | Old Baneshwor   XII | 2023 | GPA:3.92
- Triyog High School | Dhapasi   X | 2021 | GPA:3.47

SKILLS

- Basic : **HTML** | **CSS** | **Javascript**
- Frontend-Frameworks : **React** | **Next JS** | **Tailwind** | **Shad-cn** | **Bootstrap** | **SASS**
- Frontend State Management Libraries: **Redux | Recoil | Zustand**
- Backend-Frameworks: **Node | Express**
- Databases : **SQL | NoSQL | MongoDB(ODM) | Prisma (ORM)**
- Version Control**: Git** | **Github**

PROJECTS

Dynamic E-commerce Hub: Empowering Admins with Real-time Insights and Secure Payments

- **Dynamic Data Visualization**: Visualize key metrics such as revenue and user statistics.
- **Stripe Payment Integration**: Ensures secure online transactions with Stripe payment integration.
- **Optimized Node Cache Implementation**: Experience 3x faster API fetching with Node cache.
- **Full Typescript Safety**
- **Techstack Used** *:* React | Node | Mongoose | Express | Typescript | Redux
- [Deployed-Links](#) | [Source-Code-Frontend](#) | [Source-Code-Backend](#)

WebSockets-Enabled Chat App with MERN Stack

- **Streamlined Authentication**: JWT-based authentication
- **Seamless Real-Time Communication**: Utilizes WebSockets to enable live chat between users.
- **Multimedia Messaging**: Enables users to send photos and files to each other within the chat
- **Techstack Used** *:* React | Node | Mongoose | Express
- Deployed Links | [Source-Code-Frontend](#) | [Source-Code-Backend](#)
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Dynamic Video Streaming Platform with Live Chat and Admin Controls

- **Seamless Video Streaming**: Utilizes OBS as a video encoder and Livekit server for streaming.
- **Admin Controls**: Admins can block, follow, or unblock users from their streams.
- **Clerk Authentication**: Elevating App Security with Cutting-Edge Clerk Authentication Integration.
- **Type Safety with TypeScript**: TypeScript is used to maintain type safety throughout the application,
- **Techstack Used***:* Next JS | Prisma | PostgreSQL | Shadcn | Typescript | Zustand
- [Deployed-Links](#) | [Source-Code](#)

COURSES

- **Web Designing Course | [Broadway Infosys](#) |**
- **MERN/Harkirat-Cohort 2.0 | [Cohort](#) |**