

# Shubhashis Roy

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🌐 Portfolio

## EXPERIENCE

### • Kenneth Tech, Chandigarh Area || February - August'2023

- Developed a Secure, Scalable, and End-user application in the MERN stack to support the Operation of an E-Commerce platform ( A Platform where users can purchase pharmaceutical products)  
\_Taken part in the act of end-to-end Product development life cycle. ( from Ideation -> UI -> Implementation ).
- Focused on implementing User Interface using React.js along with React-Redux.
- Developed REST APIs to support business operations.
- **Skills** : React.js, React-Redux, Express.js, MongoDB, REST APIs.

## PROJECT

### • YouTube Clone || September – October '2023

- I developed a Web App which is a highly scalable video streaming platform that has live chatting and n-level nested comments.
- Implemented debouncing to optimize the performance of the search to reduce the network call and also implemented caching using the redux store.
- Develop Infinite Scroll at homepage where all videos are loading and using Api Pulling for live chatting.
- Users can SignUp/Login using Gmail, and Users can Like, Subscribe, Watch letters, and filter the videos.
- **Tech Stack** : React.js, React-Redux, Tailwind Css, Integrate YouTube live streaming API.
- **Link of project** : [Source Code](#) [View Demo](#)

### • Netflix-GPT || August – September'2023

- It's a highly optimized video streaming platform, Where users can search for a particular type of movie, and then some movies will be suggested according to the search to achieve this I used OpenAI API.
- Develop a large scalable app that loads within 250 ms to achieve this Using the lazy loading concept.
- Developed multi-language support features, in English, Hindi, and Spanish.
- Users can sign up/Login their account using Gmail and Users can add movies to their favorites list.
- **Tech Stack** : React.js, Firebase, React-Redux, Tailwind Css, Integrate OpenAI API, TMDB API
- **Link of project** : [Source Code](#) [View Demo](#)

### • Ecommerce Delivery WebApp || May - July'2023

- It's an online delivery web app. Where users can Search the e-commerce product and after completing the payment, place the order for delivery.
- It has an admin portal and user portal, the admin can create the product set price and order details. [login as a Admin, Email Id: admin@gmail.com, Password:123456 ]
- Users can filter the products by product price and category and also can Search for a particular Product.
- After Sign up, users can add their favorite products to the cart, choose a payment option, and finally place the order for delivery.
- **Tech Stack** : React.js, Node.js, Express.js, MongoDB, REST API, Braintree Payment Gateway.
- **Link of project** : [Source Code](#) [View Demo](#)

## SKILLS

- **Programming Languages:** JavaScript, C, C++
- **Web Development:** React.js, React-Redux, Express.js, Node.js, MongoDB, REST API.
- **Tools:** Git/GitHub, SQL, Linux, Tailwind Css, Vs Code.
- **Other Programming Language:** Python, Html/CSS.

## EDUCATION

- **B.E, Electronics and Communication** || 2019 - 2023  
CCET, Panjab University, Chandigarh | Grade: 7.34 CGPA
- **Intermediate/+2 | SHS, West Bengal** || 2016 - 2018  
WBBSE Board | Grade: 77%