Ritwik Rishu

ritwikrishu.com| LinkedIn: ritwik-kumar-rishu-345901210 +91 6204920660 | ritwikkumarrishu@gmail.com

SKILLS

PROGRAMMING

Front-End:

HTML • CSS • JavaScript • Reactjs Redux

Back-End:

Node.is • Express.is

Database Management: MongoDB

Version Control: Git • Github

Authentication & Security: JSON Web Tokens (JWT)

Web Technologies: JSON • RESTful APIs

EDUCATION

UNIV. OF ENG. AND MGMT

B.TECH IN COMPUTER SCIENCE May 2021 | Kolkata

GGPS, BOKARO

CLASS XII: 83 GRAD. 2016

BOKARO PUBLIC SCHOOL

CLASS X: 10 CGPA GRAD. 2014

LINKS

Github:// ritwikkr LinkedIn:// ritwik-kumar-rishu Certificates:// Front End

Back End

Advance Front-End Web Development with React - Full Stack

EXPERIENCE

TRIGYN TECHNOLOGIES | SOFTWARE ENGINEER

Nov 2021 - July 2023 | Bengaluru

- Integrated back-end service and front-end app in MongoDB and NodeJS.
- Integrated JSON Web Tokens (JWT) for secure and efficient user authentication and authorization processes.
- Implemented user registration and login features, utilizing industry-standard encryption techniques (**Bcryptis**) to safeguard user passwords.

PROJECTS

PROSHOP | LIVE DEMO | SOURCE CODE

Jan 2023 - Mar 2023

- Full-stack e-commerce application developed using the **MERN** (MongoDB, Express.js, React.js, Node.js) stack.
- Key features include user authentication, product browsing and search, shopping cart, order processing, and responsive UI
- Integrated **Stripe payment** functionality for secure and seamless payment processing enhancing the e-commerce application

JOBIFY | LIVE DEMO | SOURCE CODE

Sept 2022 - Dec 2022

- Developed and launched a user-friendly job tracking website enabling users to monitor their application status, including interviews, pending applications, and declines. (MongoDB, Express.js, React.js, Node.js) stack.
- Implemented robust user **authentication** with **password encryption** to ensure secure access to the website. Employed industry best practices to safeguard user data and protect against unauthorized access
- Maintained and updated the website, ensuring high performance, scalability, and data security. Utilized data visualization to provide users with valuable insights into their application progress, resulting in increased user satisfaction and engagement.

PIXTURE | LIVE DEMO | SOURCE CODE

July 2022 - Aug 2022

- Implemented dynamic movie data retrieval using **APIs** and seamlessly rendered the fetched movie details on the homepage.
- Implemented **secure login functionality**, enabling users to create accounts and access personalized features.
- Developed a **personalized "Favorite" page**, allowing users to view and manage their curated movie preferences.

CERTIFICATES

2022	Certificate of Excellence	Front-End from Coding Ninjas
2023	Certificate of Excellence	Back-End from Coding Ninjas
2023	Certificate of Excellence	Advanced Front-End with React from Coding Ninjas