

Sandeep Kumar Sahoo

+91-9078996315

✉ chandansandeep2000@gmail.com

🌐 linkedin.com/sandeep-kumar-sahoo0000

🐙 github.com/evil-sandeep

Education

Biju Patnaik University of Technology (BPUT)

Nov 2023

Master of Computer Application(CGPA: 9.00 / 10.00)

Cuttack, Odisha

- **Relevant Coursework:** CoreJava, Operating Systems, Internet and Web Programming , JavaScript , MYSQL, Software Engineering, Compiler Design

Utkal University,Bhubaneswar

Feb 2020

Master of Computer Application(CGPA: 7.49 / 10.00)

Jajpur, Odisha

- **Relevant Coursework:** Bachelor of Science (BSc) in Physics with Honours

Experience

Live Digital Technology

Jul 2023 – Oct 2023

Frontend Developer(Intern)

Bhubaneswar, Odisha

- Developed and implemented user interface components using React.js, ensuring adherence to well-known workflows like Redux.
- Proficient in developing dynamic web interfaces using React.js, with experience in component-based architecture and React Router for navigation
- Collaborated with cross-functional teams on different layers of the infrastructure to achieve cohesive and high-quality applications.
- Owned and resolved complex JavaScript, ES6, and React coding challenges, contributing to successful product launches

Projects

E-Commerce (EasyShop) | MongoDB,Express.js , React.js,Node.js,Redux,Tailwind CSS

- Implemented user authentication and authorization with secure access to user-specific data, leveraging MongoDB Atlas for scalable and reliable data management.
- Integrated Redux for efficient state management and scalability on the frontend, while also implementing a secure payment gateway to facilitate online transactions for product purchases.
- Implemented a comprehensive suite of features including product catalog, shopping cart, order processing, and user profile management, while also developing custom error handling to enhance API interactions tested via Postman.
- Implemented lazy loading and shimmer effects for improved performance and user experience, while also integrating a tic-tac-toe game feature to entertain users during offline periods.

YouTube Clone | React.js, Tailwind CSS , Redux

- Developed a YouTube clone using React.js and Redux, integrating the YouTube Data API for seamless video browsing and enabling infinite scrolling for a continuous video feed experience, mirroring core features of the platform.
- Implemented debounced search for efficient suggestions, nested comments for threaded discussions, integrated live streaming, real-time comment counts, and like functionality to enhance user interaction within the YouTube clone application.

Technical Skills

Languages: JavaScript, Java, C++

Technologies: React.js, Express.js,Node.js, Bootstrap,MongoDB, Tailwind CSS, Redux , MYSQL

Version Control: Git , GitHub, Vs Code

Personal Skills

- Excellent communication and teamwork abilities.
- Critical and logical thinking with a problem-solving attitude.
- Ownership and accountability in work.
- Implemented lazy loading and shimmer effects for.
- Quickly embrace new technologies.