

Shubham Kumar

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EDUCATION

Computer Science and Engineering

Siksha 'O' Anusandhan University, India

2019-2023

CGPA: 8.1/10

EXPERIENCE

Software Engineer / Fullstack Developer

Reliance Jio

July 2023 – Present

- Implemented React feature to optimize user engagement, resulting in enhanced client interaction and satisfaction.
- Developed clean, reusable business UI components in React.js following industry best practices for performance.
- Built error-free APIs and microservices with Node.js and Express.js, prioritizing modularity and scalability.
- Optimized MySQL queries and procedures for improved performance, reduced load times, enhanced user experience.

Frontend Developer

IC2C (Intern)

May 2021 – June 2021

- Collaborated with clients to gather requirements and translate them into detailed functional specifications.
- Developed responsive web applications using React.js and Redux to ensure an optimal user experience.
- Conducted comprehensive testing and debugging processes to ensure timely delivery of bug-free applications.

PROJECTS

Sir H. N. Reliance Foundation Hospital

React.js, Node.js, Express.js, MySQL, Kafka, Redux, Sequelize, Elasticsearch

July 2021 – Present

- Improved workflow efficiency and patient care by implementing surgery scheduling and material ordering processes.
- Enhanced system security with JWT-based authentication and role-based access for efficient user management.
- Improved data management efficiency with a server-side UI featuring filtering for enhanced system accessibility.
- Developed a high-performance single-page web app to optimize user experience and operational efficiency.

Tira

React.js, Node.js, Express.js, MySQL

Jan 2024 – Feb 2024

- Created automated workflows to streamline wishlist management systems, enhancing efficiency and user experience.
- Developed API for easy item selection and sharing on messaging platforms, enhancing user engagement.
- Developed a dynamic API for item selection and sharing on WhatsApp, significantly enhancing user engagement.

AnyTrac

Node.js, Express.js, MySQL

Feb 2024

- Developed API for efficient app data storage, enhancing tracking and analysis, simplifying production error logs.
- Create API to display log data on portal for streamlined monitoring and analysis.
- Developed OTP messaging features, enhancing user security and experience through dynamic message-oriented middleware.

TODO Web Application

Node.js, Express.js, MySQL

- Developed a user-friendly React ToDo web app, optimizing task management and productivity.
- Implemented dynamic task management features in a responsive React web app, enhancing user engagement.
- Created a ToDo web app using React, MUI, and Node.js for efficient task management and user experience.

SKILLS

- **Programming:** C++, JavaScript, MySQL, Oracle, MongoDB
- **OS:** Windows, Linux, Ubuntu, MacOS
- **Libraries and Frameworks:** Node.js, Express.js, React.js, Sequelize, Kafka, Redis
- **Development Tools:** Git, JetBrains, VS Code, Workbench, HeidiSql, Postman

CERTIFICATION

React - The Complete Guide (incl. React Router & Redux) | NodeJS - The Complete Guide (MVC, REST APIs)