

# SOUBHAGYA RANJAN SETHI

kendrapara,Odisha

☎ +xx-9337589004 ✉ [ssoubhagvaranjan98@gmail.com](mailto:ssoubhagvaranjan98@gmail.com) 🌐 [soubhagya1234](https://www.linkedin.com/in/soubhagya1234) 🐙 [soubhagyagithub](https://github.com/soubhagyagithub) </> [Leetcode](#)

## SUMMARY

Full Stack Software Developer with expertise in MERN stack, specializing in front-end and back-end development, building scalable web applications, and optimizing user experiences.

## PROJECTS

### E-Commerce App | MERN STACK , Tailwindcss

Sep 2024

- Implemented secure user authentication for signup, login, and session management.
- Built a dynamic cart system allowing users to add, remove, and update items in real time.
- Created an admin dashboard to manage products, view orders, and handle user roles.
- Designed a product catalog with filtering, sorting, and search functionality.
- Enabled users to place orders, track order status, and view order history, while admins can manage and update order statuses.
- Deployed the application on Vercel with environment-specific configurations.
- [Live site here](#) [Source code](#)

### Real-Time Chat Application | MERN STACK

Nov 2024

- Developed user registration authentication with JWT...
- Integrated Socket.io for instant messaging between users ..
- Implemented functionality to create join chat rooms..
- Designed user profiles with avatars for personalization..
- Built a search feature for users and chat rooms..
- [Live site here](#) [Source Code](#)

### Blog Application | MERN STACK

Dec 2024

- Designed a modern, fully responsive Blog application .
- Implemented JWT authentication for secure user access..
- Enabled users to create, edit, delete, and search blog posts with various catagories. .
- [Live site here](#) [Source Code](#)

## TECHNICAL SKILLS

**Frontend:** HTML, CSS, JavaScript(ES6+), ReactJS, BootStrap, tailwind CSS, Axios.

**Backend:** Node.js, Express.js, NPM, RESTful APIs, WebSocket, Socket.io, Authentication (JWT), AWS, Render, CI/CD pipeline, pm2, Nginx.

**Database:** MySQL, Sequelize, MongoDB, Mongoose, CRUD operations, Aggregation, Transaction

**Version Control Tools:** Git, GitHub, Postman, VS Code, ESLint, Prettier.

## COURSEWORK / SKILLS

- |                                |                     |                                     |                   |
|--------------------------------|---------------------|-------------------------------------|-------------------|
| • Data Structures & Algorithms | • Operating Systems | • Database Management System (DBMS) | • OOPS Concept    |
|                                | • Network Security  |                                     | • Web Development |

## CERTIFICATIONS

- **Html, Css, Javascript** -Coursera .
- **SQL**, -Coursera .

## EDUCATION

**Gandhi Institute For Technology**

*Mechanical Engineering - CGPA - 8.08*

**Aug 2016– Aug 2020**

*Bhubaneswar, Odisha,India*

**Kendrapara Autonomous college**

*CHSE - Science - Percentage - 66%*

**May 2015 – May 2016**

*Kendrapara, Odisha,India*