

MANOJ KUMAR SAHU

Software Engineer

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

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📞 7978589946

📍 Bangalore, INDIA

EDUCATION

Master Of Computer Application Presidency College

08/2022 - 10/2024

Berhampur Ganjam Odisha

Bechlar Of Computer Appllication Academy Of Technocrats

07/2017 - 09/2020

Berhampur Ganjam Odisha

WORK EXPERIENCE

Full Stack Web Developer SIMPLEX SOLUTIONS PRIVATE LIMITED

10/2023 - Present

Bengaluru

Achievements/Tasks

- Understanding how to design a application that allows customers to browser, filter, sort products and create a User Interface.
- Ensuring cross-platform compatibility by creating applications that work on different platforms.
- Developed a **React.js & Node.js**-based e-commerce platform, boosting customer engagement by **[100]%**.
- Integrated **payment gateways (Stripe, PayPal)** and optimized checkout flow, increasing transactions by **[80]%**.
- Designed and implemented **RESTful APIs** and integrated with **third-party services** for seamless functionality.
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- Developed and optimized database queries in **MongoDB/MySQL/PostgreSQL**, reducing query execution time by **[90]%**.
- Implemented **JWT authentication and role-based access control (RBAC)** to enhance application security.
- Integrated **payment gateways (Stripe, PayPal)** and optimized checkout flow, increasing transactions by **[100]%**.
- Developed **WebSocket-based real-time chat features**, improving user engagement.

Web Development Internship InternzLearn Private Limited

03/2023 - 09/2023

Achievements/Tasks

- Developed a full-stack e-commerce dashboard using **React, Node.js, Express, MongoDB**.
- Developed a using **React.js, Node.js, MongoDB, Tailwind CSS**.
- Collaborated with a team of developers to build and optimize key features.
- Optimized UI using **Tailwind CSS** to ensure responsiveness across devices & Integrated REST APIs to fetch and display real-time data.

SKILLS

JAVASCRIPT

HTML5

BOOTSTRAP

NODE JS

JQUERY

TAILWIND CSS

REACT JS

MONGODB

EXPRESS JS

MYSQL

GITHUB

RESTFUL API

TYPESCRIPT

REDUX

MOCHA

STRIPE

JWT(JSON WEB TOKEN)

PERSONAL PROJECTS

Online Shopping Application (11/2023 - 03/2024)

- I receive the first grade on individual project reports in the final semester. I learned very good computer skills during my internship program.
- Developed a dynamic frontend using **React.js** and managed state with **Redux**.
- Designed and implemented **RESTful APIs** using **Node.js & Express.js**.
- Integrated **MongoDB/MySQL** for storing user and product data.
- Developed an **interactive UI** with product search, filtering, and sorting options & Implemented a **cart & checkout system** with secure payment processing.
- Integrated **Stripe API** for seamless online transactions.
- **Frontend Used**: HTML5, CSS, React Js, Redux
- **Backend Used**: Node Js, Express Js
- **Database**: MongoDB/MySQL
- **Payment Integration**: Stripe / PayPal

ACHIEVEMENTS

Online Shopping Application (01/2021 - 07/2021)

Developing well-designed, efficient, and testable code. Conducting software analysis, programming, testing, and debugging.

LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Native or Bilingual Proficiency

ODIA

Native or Bilingual Proficiency

INTERESTS

LEARNING NEW TECHNOLOGIES

TEAM WORK