Iswar Kumar Sahu

B.Tech. | NIT Rourkela

Fourth Year, Mining Engg. DOB: 21 Jan 2003 Contact: +91 7606898959

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Education

2021-PRESENT B.TECH., MINING NIT Rourkela

CGPA: 8.13 till 6th sem

APRIL 2020 INTERMEDIATE

Jawahar Navodaya Vidyalaya,Dhenkanal

Percentage: 94%

APRIL 2018
MATRICULATION

Jawahar Navodaya Vidyalaya, Dhenkanal

Percentage: 91.6%

Links

Leetcode:// kumar_1397 GfG:// kumar_1397 Github:// kumar_1397 LinkedIn:// Iswar Kumar Sahu

Skills

GENERAL PROGRAMMING C++, Python, JavaScript, SQL

WEB DEVELOPMENT

React JS, Node JS, MongoDB, Express JS Next JS, Prisma, AWS (familiar)

SOFTWARE

AutoCAD, RocScience, MATLAB

ANALYTIC

MS Excel, Power BI, Tableu Python, SQL

LANGUAGES English, Hindi, Odia

Relevant Courses

Data Structures and Algorithm Full stack web development MySQL System Design(familiar)

Experience

MAY-JULY 2024 Mylamp.ai

Web developer

Worked as a web development intern on an edtech platform, leveraging Next.js for front-end development, NextAuth for secure user authentication, and Prisma for efficient database management. Contributed to building a scalable, robust application aimed at enhancing educational experiences and accessibility.

MAY-JULY 2024 Girlscript Summer of Code Contributor

Participating in GSSoC 24, contributing to open-source projects by developing and enhancing software solutions. Engaging with the developer community to collaborate, learn, and implement industry best practices.

Projects

2023-NOW CollegeMart

Github

Developed Collegemart, a marketplace for college students to buy and sell items, using the MERN stack (MongoDB, Express.js, React, Node.js). Focused on creating a user-friendly interface and efficient backend to facilitate smooth transactions and enhance campus connectivity.

2023-Now Shopsy - a fashion app

Github

A dynamic React project enabling usersto browse and manage product listings, utilizing React Redux for state manage- ment and leveraging various React hooksfor enhanced functionality and fetching all the data using API integration. Implemented features for adding/removing itemsfrom the cart, delivering a seamless user experience.

Extra Curricular Activities

APRIL 2023 Co-ordinator, Technical Team

MINARE

I have led a team for the Annual Cultural Fest of the Institute, where my responsibilities included creating a responsive website with smooth user experience and loads faster. We used HTML, CSS, and Javascript for front-end development and node.js for back-end development.

MARCH 2023 Co-ordinator, Management Team Nitrutsav

Here I have led a team of volunteers for the Annual cultural fest of the institute. During the fest's preparation period, we discussed the events that could be conducted and successfully we could conduct them. During the fest, we have to enquire about the smooth ongoing of every event.