Raushan Singh

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GitHub: [https://github.com/Raushansingh31]

SOFTWARE ENGINEER

An aspiring Software Developer pursuing a Bachelor's in Information Science and Engineering from The National Institute of Engineering, mysuru.

EDUCATION

The National Institute Of Engineering, Mysuru
- B.E in information science & engineering, 2021-present

SKILLS

- C/C++
- Object-oriented programming
- Data Structures & Algorithm
- HTML ,CSS, Javascript
- React

- Operating Systems
- Database Management System
- Computer Networks
- Data science
- Python

Technologies :
- MySQL
- Numpy , Pandas
- Git / Github
- Bootstrap

WORK EXPERIENCE

Sellular Networks   **August 2022 – April 2023, Mysuru**

Management Lead Internship
- Developed and hosted an impactful landing page for the company, boosting its online presence by 80%
- Orchestrated collaborative efforts with a team of 6 developers to launch coding workshops, boosting attendee participation by 50%
- Successfully managed Sellular's Discord server for a period of 3 months, overseeing its growth

PROJECTS

Insta-News   [https://github.com/Raushansingh31/insta-news.git]
- Developed a responsive news website using React and Bootstrap to display the latest news articles from various categories like games, science, tech etc.
- Integrated News API to fetch and display real-time news dynamically, utilizing React's state management, lifecycle methods, and routing to handle asynchronous data fetching and rendering efficiently across different categories.

Customer Segmentation Project using K-Means Clustering
- Developed a customer segmentation model to optimize marketing strategies for retail shops
- Leveraged k-means clustering to identify distinct customers groups based on their purchasing behaviors, aiming to provide actionable insights for personalized marketing

Restaurant Database Management System
[https://drive.google.com/drive/folders/1HwXv2OzcIYKEFFr7CvBdBJOqKhmfKKdp]
- created using MySQL
- The Restaurant Database Management System is a comprehensive solution designed to streamline various facets of restaurant management, ranging from menu organization to customer engagement, payment processing, and reviews analysis.

CERTIFICATIONS

The Joy of Computing Using Python
(01/2023 - 04/2024)
NPTEL Online Certification

EXTRACURRICULAR ACTIVITIES

- Skilled in writing, quizzing, oration, dramatics
- Winner of multiple debates
- President Of The Student Council , St. John's High School , Patna 2017-2018