

# LALIT KISHOR

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## Education

**National Institute of Technology Rourkela**

**2020 – 2024**

*BTech in Mechanical Engineering : CGPA : 8.19 / 10.0*

*Rourkela, Odisha*

**Rajat Vidhyapeeth Sr. Sec. School, Sikar**

**2018 – 2019**

*Intermediate in Mathematics and Science : Percentage : 88.60%*

*Sikar , Rajasthan*

**Abhinav Academy Sr. Sec. School, Nohar**

**2016 – 2017**

*Matriculation: Percentage : 93.67%*

*Nohar, Rajasthan*

## Technical Skills

**Programming Languages:** C++, Java, JavaScript

**Tools/Technologies:** Git/Github, VS Code, Eclipse, Postman, MySQL, MongoDB, Node.js

**Libraries/Frameworks:** C++ STL, ReactJS, Bootstrap, Express.js

**Industry Knowledge:** Data Structures, Algorithms, OOPs, Operating Systems, DBMS, REST APIs

**Elementary Proficiency:** Linux, Cloud, Docker

## Projects

**Hostel Management System, NIT Rourkela** [Website] [GitHub]

**July 2023**

*Tech: ReactJS, Node.js, and MongoDB*

- A live website which serves as a platform for students, seeking to change hostel or rooms in my college.
- A student can easily signup on the website using his college RollNo., resulting in a huge increase in student registration.
- Contains features that allow students to create profile, search for available options through information entered by other students.

**News Buzz** [GitHub]

**October 2023**

*Tech: HTML, CSS, JavaScript, and API*

- News Buzz is a dynamic and interactive news website.
- It uses a third-party news API to fetch fresh news from reputable and trustworthy resources.
- Contains several news sub-sections of different fields, like- Sports, Finance, Science, etc.

**AttendEase** [GitHub]

**March 2023**

*Tech: C++, and OOPs*

- A project that focuses on implementing useful object-oriented principles.
- AttendEase provides a separate interface for students and admin.
- Admin can add new students and mark the attendance of listed students for a particular day.
- Students can see their attendance history by entering their respective login credentials.

## Achievement/Certification

- Demonstrated solid proficiency in data structures and algorithms by successfully solving **1200+** challenges on LeetCode and GeeksforGeeks.
- Completed a comprehensive course on **Data Structures and Algorithms offered by GeeksforGeeks** by Mr. Sandeep Jain.
- Highest contest rating of **1801 (top 7.5 %)** at Leetcode, which is the top site in terms of participation of programmers across the globe.
- Achieved a **3-star** rating with a CodeChef rating of **1624**, consistently solving algorithmic challenges and optimizing solutions in various problem domains.

## Extra Curricular Activities

**SDG Campus Club, NIT Rourkela** | Content Team Member

**2023-2024**

- I have experience being a member of the content team in the SDG (Sustainable Development Goals) campus club, where my responsibilities included writing content about 17 sustainable goals and people related to them, which is then posted on the social media handles of the club.