

# Bhawesh Agrawal

## Dual Degree | NIT Rourkela

Final Year, Metallurgical & Materials Engg.  
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## Education

2020-2025  
DUAL DEGREE, MME  
NIT Rourkela  
CGPA : 7.33/10

MAY 2019  
INTERMEDIATE  
Vikash Residential School, Bargarh  
Percentage: 75.8%

MAY 2017  
MATRICULATION  
Vikash Residential School, Bargarh  
CGPA: 10/10

## Links

LeetCode: **Bhawesh Agrawal**  
LinkedIn: **Bhawesh Agrawal**  
Codechef: **Bhawesh Agrawal**  
GitHub: **Bhawesh Agrawal**

## Skills

GENERAL PROGRAMMING  
C, C++, HTML, CSS, JavaScript  
FRAMEWORKS AND LIBRARIES  
React.js, Node.js

SOFTWARE TOOLS  
MATLAB, VSCode, MongoDB

LANGUAGES  
English, Hindi

OPERATING SYSTEMS  
Windows, Mac OS

## Relevant Courses

Data Structures  
Algorithms  
Operating System  
Object Oriented Programming  
Database Management System

## Projects

### E-Commerce Website

- Developed an online store with **React.js** front-end for products, cart, and user authentication.
- Built back-end APIs with **Express**, **Node.js**, and **MongoDB** for product and user management.
- Implemented an **admin** panel for product updates.

### Password Manager (Link)

- Developed a Web App using **React.js**, **HTML**, **Tailwind CSS**, and **JavaScript**.
- Created a user-friendly interface for secure password storage and management.
- Implemented features like password **encryption** and **decryption**.

### Weather App (Link)

- Developed a weather web app using **HTML**, **CSS**, and **JavaScript**.
- Integrated weather **APIs** for real-time forecasts based on user location or search queries.
- Designed a **responsive**, intuitive user interface.

## Achievements

### Leetcode Achievements

- Solved **300+** coding problems across data structures and algorithms.
- Focused on competitive programming and algorithmic optimization.

### Devtown Certification

- Completed a comprehensive certification in **HTML**, **CSS**, and **JavaScript**.
- Gained hands-on experience in building interactive and responsive web pages.

## Extra Curricular Activities

### 2021-2022 Steellun Club Member, NIT Rourkela

Member of the **Steellun Club**, contributing to event management and leadership activities. Organized events aimed at enhancing the technical and soft skills of participants.

### 2020-2021 Volunteer, National Service Scheme (NSS)

Active volunteer for NSS, engaging in community outreach and leadership development projects. Assisted in organizing campaigns focused on education and health awareness.