Prafful Awadhiya

B.Tech. | NIT Rourkela

Final Year, Ceramic Engineering

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Education

2021-25

B.TECH., CERAMIC

NIT Rourkela

CGPA: 7.85/10

2018-20

INTERMEDIATE

Rajiv Gandhi College of E-learning, Pune

Percentage: 83.69%

2016-18

MATRICULATION

Uday Public School, Seoni

Percentage: 94.6%

Links

LinkedIn:// Prafful Awadhiya Leetcode:// Prafful Awadhiya Github:// Prafful047

Portfolio:// Prafful Awadhiya

Skills

GENERAL PROGRAMMING

C++, JavaScript

SOFTWARE

MongoDB, MySQL

LIBRARIES/FRAMEWORKS

React.js, Node.js, Express.js

LANGUAGES

English, Hindi

Relevant Courses

Data Structures and Algorithms Front-End Web Development Version Control Systems Operating Systems DBMS Foundations of CyberSecurity

Work Experience/Projects

MAY - JULY 2024 Research Intern at IISER Bhopal Topic: Task Allocation Algorithms

- Developed an optimisation algorithm aimed at providing heuristic solutions to Integer Programming Problems.
- Worked on various task allocation algorithms, including market-based approaches and optimization techniques.

JUNE-2024 TwittereX

View Project

Certificate

- Developed TwittereX, a full-stack web application similar to Twitter.
- Added a subscription feature for users to access premium features.
- Implemented multilingual support on the website.

DEC-2023 My MusicZone

View Project

- Conceptualized and created "My Music Zone," a webbased music player
- Utilized JavaScript to develop foundational functionalities for seamless music playback.
- Implemented features for playlist management and audio controls

Certifications

MARCH 2024 React Basics Course

Certificate

Completed a course on React Basics authorised by Meta and offered by Coursera.

MARCH 2024 Advanced React Course Certificate
Completed a course on React Advanced authorised by Meta
and offered by Coursera.

Extra Curricular Activities

MARCH 2023 Coordinator

Nitrutsav

Coordinated a 24-person team for the institute's cultural fest: secured permits, negotiated with vendors, managed performer schedules, and facilitated team coordination.

APRIL 2023 Coordinator, Content Team

Mrittika 2.0

Coordinated Mrittika 2.0: organized events, secured sponsorships, and orchestrated a successful three-day confluence at NIT Rourkela with 200+ attendees, including industry leaders and academics.

2021-2022 Member, National Service Scheme

Nss

Engaged in NSS activities fostering character, leadership, discipline, secular outlook, adventure, and selfless service ideals.