

Debi Prasad Jena

B.Tech. | NIT Rourkela

Final Year, Electronics & Communication Engg.
Contact: +91 9861882591
Email.:jenadebiprasad6@gmail.com

Education

2021-PRESENT
B.TECH, ECE
NIT Rourkela
CGPA: 8.56/10

2020
INTERMEDIATE
JNV Baro,Kendrapada
Percentage: 94.4%

2018
MATRICULATION
JNV Baro,Kendrapada
Percentage: 93.2%

Links

Leetcode: **DebiPrasad**
GeeksforGeeks: **DebiPrasad**
Github: **DebiPrasad**
LinkedIn: **DebiPrasad**

Skills

PROGRAMMING LANGUAGES
C, C++, JavaScript

OTHER PROGRAMMING SKILLS
HTML, CSS, React, Node.js, Express.js,
MongoDB

TOOLS
Git, GitHub, Postman, VS Code

OPERATING SYSTEMS
Windows

Relevant Courses

Data Structures
Algorithm
Computer Networks
DBMS
OOPS
MERN stack

Work Experience/Projects

2024 Social Media Platform Personal Project

React,Node, Express, MongoDB

- Developed a full-stack social media web application utilizing **React** for the frontend, **Express** for backend API development, and **MongoDB** for efficient user data storage.
- Implemented **JWT** web token authentication to ensure secure user verification, enabling seamless access to features such as posting images/videos, making friends ,liking, and commenting on posts.

» **GitHub:** [\[Link\]](#)

» **Live Site:** [\[Link\]](#)

2024 Backend Developer,Ewarn System Internship

Node,Express, MongoDB,Socket.io

- Developed scalable backend systems for the **Vahan-Kavacha** project, focusing on real-time alerting and secure communications using **Express.js** , **MongoDB** , **WebSockets** .
- Implemented **JWT-based** authorization, ensuring secure access to routes such as profile and contact management,vehicle location and accident history.

2024 PathFinding Visualizer Personal Project

React

- Developed **React** application for visualizing Breadth First Search and Depth First search algorithms

» **GitHub:** [\[Link\]](#)

» **Live Site:** [\[Link\]](#)

Achievements/Certifications

2024 Ewarn Systems Certificate

- Successfully completed the summer internship on Vahan Kavach at Ewarn System for duration of 8 weeks.

2023 Data Structures and Algorithms Certificate

- Successfully completed the course on DSA Self paced of duration 8 weeks.

2023 MERN Stack Certificate

- Successfully completed a certification course in MERN stack from Udemy

Extra Curricular Activities

2023 HackNITR Organising Team

- Organized the East India's biggest Hackathon as an organising Team Member which had over 5000 registrations