Ardhendu Sekhar Mohanty

B.Tech. | NIT Rourkela

Final Year, Electronics & Communication Engg.
DOB: 03 April 2002
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Education

2021-2025
B.TECH, ECE
NIT Rourkela
CGPA : **8.32/10**

May 2020
INTERMEDIATE
Vikash Residential School, Bargarh
Percentage: **94.6%**

May 2018
MATRICULATION
Sundargarh Public School, Sundargarh
Percentage: **88.8%**

Links

Leetcode: **Ardhendu Mohanty**
GeeksforGeeks: **Ardhendu Mohanty**
CodeStudio: **Ardhendu Mohanty**
Github: **Ardhendu Mohanty**
LinkedIn: **Ardhendu Mohanty**

Skills

PROGRAMMING LANGUAGE
C++,JavaScript

FRAMEWORK AND DATABASE
ReactJS,ExpressJS,NextJS, MongoDB
NodeJS, MySQL

TOOLS AND UTILITIES
Git,GitHub, Postman, VS Code

OPERATING SYSTEM
Windows

OTHERS
HTML,CSS, SQL

LANGUAGES
English, Hindi ,Odia

Relevant Courses

Data Structures and Algorithms with C++
OOPS and Computer Newtworks
Database Management System

Work Experience/Projects

May 2024-July 2024   **Internship**   **Github Repo / E Warn System**

- **Tech stack:ReactJs,Express,MongoDB,NodeJS**
- Developed a real-time accident detection system using GPS, IMU Sensors and ESP-32.Implemented FreeRTOS for concurrent task management, ensuring efficient data processing and timely alerts.
- Built the Front-end using React.js and Back-end using Node.js and MongoDB for real time data.Enabled rapid alerts to saved numbers upon accident detection.

Jan 2024   **Chat App**   **Github Repo / Live Project**

- **Tech stack: Next.js,Node.js,MongoDB,Socket io**
Chat App is a real time application platform that simplifies the chat among users. It uses user authentication,private and group chats and message persistance through database.

Sept 2023   **DollarSense**   **Github Repo / Live Project**

- **Tech stack: React,AOS,Auth0,TailwindCSS,MERN**
A web application designed to assist users in effectively tracking their income and expenses. The Finance Tracker website contains tools for managing financial transactions, classifying income and expenses.

May 2023   **Stats Mania**   **Github Repo / Live Project**

- **Tech stack: ReactJS,TailwindCSS**
A web application designed to provide you with up-to-date information on all the latest cricket matches, players, and records. It utilizes multiple REST APIs.

Achievements/Certifications

July 2024   **Complete Web Development Camp**   **Certificate Link**

- Successfully completed an intensive certification course in front-end and back-end, which included designing and implementing APIs and user-side scripting.

Extra Curricular Activities

Nov 2022   **Innovision**   **Coordinator**

- Coordinated the offline version of this Techfest with 3000+ registrations and managed several Events.

Feb 2024   **NITRUTSAV**   **Core Team**

- Managed the Literary and Cultural Fest as the Core Team Member.