# **Mainak Mondal**

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#### **EDUCATION**

A-Zone M.P School

Durgapur

Higher secondary Aug. 2017- March. 2019

(I have passed out my higher secondery examination in 2019 but due to health issue I could not take addmission)

Coochbehar Government Engineering College

Btech in Electronics and Communication Engineering

Coochbehar, West Bengal Aug. 2020 - Present

## **TECHNICAL SKILLS**

Languages: C, C++, JavaScript, HTML/CSS Frameworks: React, Node.js, Material-UI, FastAPI Developer Tools: Git, VS Code, Matlab, Ms Office

#### **PROJECTS**

## IMDB Clone | HTML, CSS, Javascript, ReactJs

Project

- Developed a web application using React that serves as a clone of IMDb, providing users with access to a wide range of movie information and ratings
- Designed an intuitive user interface that closely resembles the IMDb layout, allowing users to navigate the application with ease and familiarity.
- Integrated IMDb's rating system to provide users with accurate and up-to-date movie ratings, enabling them to make informed decisions about which movies to watch.

## Animated Portfolio / HTML, CSS, Java Script

Project

- Developed a full stack animated portfolio using HTML,CSS and Java Script
- Showcased my web development skills, including front-end design and interactivity.
- Included sections for projects, resume, and contact details to enhance accessibility.
- Demonstrated proficiency in responsive web design and user experience optimization.

#### Weather App / HTML, CSS, Java Script

**Project** 

- · Developed a user friendly weather app using HTML,CSS and Java Script
- Utilized the OpenWeather API to fetch real-time weather data, including current temperature and weather conditions.
- Enabled users to easily access up-to-date weather information for any location.
- Demonstrated proficiency in frontend web development, API integration, and data visualization.

## **EXPERIENCES**

## **Durgapur Steel Plant** / Vocational Training

Certificate

- Completed an intensive vocational training program at Durgapur Steel Plant, gaining hands-on experience and theoretical knowledge.
- Acquired comprehensive insight into the operations of a leading steel production facility, focusing on Raw Material Handling Plant, Sinte, Blast Furnace, Wheel and Axle and Telecommunication.
- Successfully completed a specialized certification program awarded by Durgapur Steel Plant.

## North East Frontier Railway / Vocational Training

Certificate

- Completed an immersive vocational training program at NF Railway's esteemed Telecom and Signal System
  Department, focusing on the intricacies of communication systems and signal operations within the railway
  infrastructure.
- Engaged in hands-on training and theoretical modules covering **Telecommunication and Signal System Department**, gaining practical expertise in maintaining, troubleshooting, and optimizing communication and signaling systems vital for railway safety and efficiency.
- Successfully completed a specialized certification program awarded by NF Railway .