

# Rajdeep Mallick

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## Education

### Jadavpur University

BE in Information Technology  
2020-Present | India  
CGPA : 8.9 / 10

### Birpara High School (H.S.)

H.S. & Madhyamik Examination  
Passed Year : 2019 & 2017 | India  
Percentage : 89.20 & 93.28

## Skills

- Programming Languages : C, C++, JavaScript
- Data Structures & Algorithms
- Frontend Development HTML, CSS, EJS
- Backend Development NodeJs, ExpressJS, MongoDB, Rest API, Multer
- Familiar With : Python, Java

## Course Work

- ❖ Data Structures and Algorithms
- ❖ Object Oriented Programming
- ❖ Database Management System
- ❖ Operating System

## Experience

- ❖ **GeeksforGeeks :**   
Technical Content Writer | Freelance

Improved articles on various topics of Data Structures and Algorithms.

## Profiles

- ❖ Portfolio : [rajdeep](#)
- ❖ Github : [rajdeep](#)
- ❖ LinkedIn : [rajdeep](#)
- ❖ LeetCode : [rajdeep](#)

## Project Works

### ❖ CliniCare

Jan 2023 EJS, ExpressJS, MongoDB

- Full stack web application that stores the details about patient's medical belongings. User can store their prescription details and clinics' information.
- Implemented SignIn, SignUp and Logout by custom authentication using **BcryptJs**. Used **Mongoose** for modelling the application data.

### ❖ Movies Hub

Dec 2022 EJS, ExpressJS, TMDB API

- A movie searching website created using **TMDB API**. Used fetch method to get the data.
- For the frontend part EJS has been used as a view engine.

### ❖ Lets Chat

Jul 2022 NodeJS, Socket.io, HTML, CSS

- Real time chat application using **Socket.io**.
- Join chat rooms by writing the room name and username
- Room leaving and joining message is passed in room.

### ❖ Guess Num

Jun 2022 VanillaJS, HTML, CSS

- User make a guess of number between range 1 to 100.
- Multiple difficulty level game.
- Added audio feature with moves and win or lose.

### ❖ Weather App

May 2022 VanillaJS, API, HTML, CSS

- Weather showing app using vanilla JavaScript.
- Used Open Weather API to fetch information.
- Set the background according to weather condition.