# Dhruv Ranjan

DhruvRanjan.com Linkedin | +919717814078 | dhruv18ranjan@gmail.com

# **EDUCATION**

# GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT

BTECH IN INFORMATION TECHNOLOGY Dec 2020 - Present CGPA:7.4/10

# VIVEKANAND INTERNATIONAL SR SEC SCHOOL

INTERMEDIATE 2019-2020 Score:80.6

#### ST THOMAS SCHOOL

HIGH SCHOOL 2017-2018 Score:90.6

# LINKS

Leetcode://dhruv07\_ranjan GeeksForGeeks://dhruv18ranjan CodeChef://dhruv1808 CodeForces://dhruvRanjan CodeStudios://dhruv\_ranjan Github://dhruv18ranjan

# **COURSE WORK**

Data Structures and Algorithms
Operating Systems
Object Oriented Programming (C++)
Database Management System
Web Technology

# **SKILLS**

#### **PROGRAMMING**

- C/C++
- HTML
- CSS
- Javascript
- Python
- Reactis
- Nodejs
- MongoDB
- ExpressJs
- Tailwind
- Bootstrap
- MySQL

# PROJECTS

# PERSONAL PORTFOLIO WEB APP | GITHUB | LIVE

- Created a personal portfolio web app using React, Tailwind, CSS, and Framer Motion.
- Utilized Tailwind and CSS for styling and layout, and implemented animations and visual effects with **Framer Motion library**.
- Successfully deployed the app to showcase my skills and creativity.

# CHILLX MOVIES INFORMATION WEB APP | GITHUB | LIVE

- Built a responsive website using React, Redux Toolkit, and SCSS, incorporating modern frontend techniques such as lazy loading and infinite scrolling.
- Utilized the TMDB API to fetch data for movies and series, ensuring accurate and up-to-date information for users.
- Implemented user-friendly interfaces and intuitive navigation for users.

#### **ONLINE VIDEO PLAYER - YOUTHOOB** | GITHUB | LIVE

- Created YouTube clone web app using **React**, **Tailwind**, **CSS**, and **Material UI**.
- Utilized RapidAPI to fetch video data and implemented search functionality for users.
- Developed a responsive and user-friendly UI with smooth video playback and seamless navigation.

#### MERN ECOMMERCE WEB APP | GITHUB | LIVE

- Created an ecommerce web application using React, Redux Toolkit, MongoDB, and Node.is and Express.is
- Implemented **Redux Toolkit** to handle cart and user authentication functionalities
- Used Mongo DB to create database models for cart, user, and products.
- Developed REST APIs using **Node.js and Express.js** for backend functionality and encrypted user passwords using **crypto-js**.

# ACHIEVEMENTS

- 3 STAR CODECHEF (1612 RATED)
- EXPERT AT CODEFORCES (1676 RATED)
- Solved 500+ coding questions
- QUALIFIED INNOVATIVE INDIA CODING CHAMPIONSHIP (IICC) ROUND 2 WITH RANK 541 AMONG 50000+ PARTICIPANTS
- ACHIEVED RANK 1829 IN GOOGLE KICKSTART ROUND F AMONG 9000+ PARTICIPANTS
- ACHIEVED RANK 1245 IN GOOGLE KICKSTART ROUND H AMONG 8000+ PARTICIPANTS
- A complete Web Development Bootcamp 2022
- 5 star c++ in HackerRank
- Contributed to open source, total 6 pr merged and completed hacktober fest 2022 challenge issued by digital ocean