

# Ravinder Singh

National Institute of Techonology, Calicut ravinsin19@gmail.com | +91-9634858283 | Portfolio

## **EDUCATION**

#### **NIT CALICUT**

MASTER OF COMPUTER APPLICATION

2021-2024 | Kerala, India Cum. GPA till now: 8.39

#### **BAREILLY COLLEGE(MJPRU)**

**BACHELOR OF SCIENCE** 

2018-2021 | Uttar Pradesh, India

Percentage: 68.89

#### PADMAWATI ACADEMY

SECONDARY EDUCATION

2017 Uttar Pradesh, India

Percentage: 82.8

#### PADMAWATI ACADEMY

HIGH SCHOOL

2015 Uttar Pradesh, India

CGPA: 8.6

## LINKS

LinkedIn:// Ravinder LeetCode:// Ravinder

Github:// Ravinder

HackerRank:// Ravinder

GeeksForGeeks:// Ravinder

## SKILLS

#### **PROFICIENT**

- Data Structures and Algorithms
- C/C++
- HTML5
- CSS3
- JavaScript
- SQL
- MongoDB

## **FAMILIAR**

- Github
- React.js
- Node.js
- Java
- Python

## **CERTIFICATION**

• SQL(Intermediate) : Link

(Certified by HackerRank)

• Problem Solving(Intermediate) :

**Link** (Certified by HackerRank)

#### INTERESTS

- Coding
- Playing Volleyball

## EXPERIENCE

#### **CHEGG** | SUBJECT MATTER EXPERT

March 2023-Present | Freelance

• I provide solutions to students in Computer Science subjects including Data Structure and Algorithm, Database Management System.

#### **HOME TUTOR**

May 2017- April 2021 | Freelance

- Provided **one-on-one tutoring sessions** to students in Mathematics, improving their understanding and grades.
- Effectively communicated with parents, providing updates on student's progress and addressing any concerns or question.

## **PROJECTS**

## FIND ME EATERY APP | JAVA/ANDROID

Github link: Project

- Developed an **Android app** that chooses a restaurant to eat at based on a user's choices.
- Incorporated Google's Places and Location API to find suitable restaurants.

#### **BLOGWAY** | REACT, MONGODB, EXPRESS. JS, NODEJS

Github link: Project

- Designed and developed a **React Web App** where user can write blog posts, read blog posts and user can perform all kind of CRUD operations.
- Used **MongoDB** as the database and **Node.js** for server-side development, ensuring efficient data storage and retrieval.

## CLICKSHOW | HTML, CSS, JAVASCRIPT, REACT

Github link: Project

- Designed and developed a **React Web App** where users can discover new and upcoming movies to watch by searching or using filters.
- Used **The Movie Database(TMDb)** api to fetch and filter data.

## WEATHER DASHBOARD APP | HTML, CSS, JAVASCRIPT

Github link: **Project** 

- Designed and developed a **Weather Web App** where users can get current weather updates of cities searched.
- Used OpenWeatherMap API to fetch data.

# **ACHIEVEMENTS**

## **TECHNICAL**

- Global Rank 241 out of 23,367 participants in LeetCode's BiWeekly Contest 97
- Institute Rank 8 out of 2500+ students at GeeksForGeeks
- Among Top 12% in LeetCode (Highest Contest Rating- 1762)
- 6 Star in Problem Solving at Hacker Rank

#### **TEST SCORE**

AIR 257 in NIMCET 2021

#### **EXTRACURRICULAR**

• Completed India Virtual Marathon(21 kms)

# POSITION OF RESPONSIBILITY

• Web developer(Indian Society for Technical Education, NITC Students Chapter)(09/2022- Present) -Worked on developing a static website for the organization.