## VIVEK KUMAR SINGH

Varanasi, Uttar-Pradesh

#### **EDUCATION**

# Mahatma Jyotibha Phule Ruhelkhand (MJP) University B.Tech(CSIT)

2020-2024

Bareilly, INDIA

St. Atulanand Convent School

2019

Intermediate - Percentage - 74.02%

Varanasi, INDIA

### COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Database Management System (DBMS)
- OOPS Concept

• Network Security

• Web Development

#### **PROJECTS**

#### 

 $06\ 2022$ 

- With the functionality to choose exercise categories and specific muscle groups, browse more than one thousand exercises with practical examples, pagination, exercise details, pull related videos from youtube, display similar exercises, and much more.
- Creating a Beautiful User Interface using the Material UI (version 5)
- Fetching data from unlimited sources using RapidAPI.Basically, this is the main component of this project , RapidAPI is contained so many useful free and paid API's.
- In this Conquer App -ExerciseDB API and Youtube Search and Download API are used.

# Weather-app $\square$ | $\underline{\text{ReactJS}}$

 $05\ 2022$ 

- In this App, to access the information of weather from OpenWeatherMap API in JavaScript that displays the current weather for any location.
- I used useEffect and useState important term in the reacts to create a responsive website.
- Fetching the data from OpenWeatherAPI by using fetch().
- Weather forecast is a big thing that enabled many of us to stay notified about the changes in climatic conditions beforehand.

# 

 $04\ 2022$ 

- This app is used for tracking the list of tasks you need to complete or things that you want to do .
- I used so far in our React JS series including Hooks, Props, States, Components, Array Map, etc. to make the website more easy to use.
- For storing the data that is stored or saved in the task is slightly done by Local Storage (A very useful tool of React JS),
- With the help of this app tasks should be done quickly and in organise manner.

### $\mathbf{Tin\text{-}Dog} \quad \mid \underline{\mathrm{HTML} - \mathrm{CSS}}$

07 2021

• A normal project for understanding the concept of HTML and CSS.

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### <u>Drum-Kit</u> | JavaScript — HTML — CSS

07 2021

• Initial project for understanding the concept of JavaScript , HTML and CSS.

### TECHNICAL SKILLS

Languages: Java, C, C++, JavaScript

Developer Tools: VS Code

Technologies/Frameworks: GitHub, ReactJS, NodeJS, ExpressJS, Git, Mongo