# **Manav Bhagat**

# **EDUCATION**

**Btech CSE** 2021 – 2025

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar ∂

**Higher Secondary** 2019 – 2021

Sri Guru Harkrishan Public School, Pathankot 95% academic score

# **SKILLS**

Languages Data Science

C/C++/Python SQL/Python/R/PowerBi

**Frameworks**ReactJS/ExpressJS/NodeJS/NextJS

Tools and Services
Docker/ Redis/ Power Bi

Web Development CourseWork

HTML/CSS/JavaScript/TypeScipt MachineLearning/ Operating System/ OOPs/ DataBaseManagement/ NetworkSecurity

DataBase

SQL/ MongoDB/ MS Excel

Problem Solving

Solve about 300+ Questions on Leetcode and

1650 max rating *⊘* 2 Star at CodeChef *⊘* 

# **PROJECTS**

**AlgoWiz - RCE System** *⊘* 

Full Stack Project

AlgoWiz is a clone of LeetCode, a platform for developers to practice coding problems and improve their skills. This project was created as a **full-stack project** (my first full-stack project) using **Express, MongoDB, Mongoose, TypeScript,TypeScript React (TSX), CSS3, and Tailwind CSS.** It was my try to put hands on **Remote code Execution.** 

#### **Custom Redis Server** *⊗*

A simple implementation of Redis commands in Node.js

This project is designed to mimic basic Redis functionalities, including **handling string commands**, **lists**, **and sets**. It serves as an educational tool for understanding how Redis commands work and how to implement a **basic key-value store**.

# **Weather App**

HTML/CSS/Js

A basic Weather App that shows the weather of a city by entering its name, the project tells about my skills in **Html/css/Js** and my try to implement API on one of my Web Application

#### **Gym Management System** *⊘*

C++ Terminal Based Project

Made a simple but effective C++ terminal based project that manages Gym registration and member management in 2nd year of my college degree.

# **CERTIFICATES**

### **IBM Data Science Course ⊘**

June 2024