

# Chetan Thakral

Last Updated on 18th July 2022

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## EDUCATION

### MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

B.TECH. IN COMPUTER SCIENCE

Aug 2020 - July 2024

Current GPA : 9.6

### RAMA KRISHNA SENIOR SECONDARY SCHOOL

CLASS XII

Apr 2019 -Mar 2020

Percentage : 95.2

### RAMA KRISHNA SENIOR SECONDARY SCHOOL

CLASS X

Apr 2018 -Mar 2019

Percentage : 90.0

## LINKS

LinkedIn:// Chetan Thakral

Github:// chetan-2002

Leetcode:// chetan-2002

Codeforces:// chetan-2002

Codechef:// chetan-2002

## SKILLS

### PROGRAMMING

•C •C++

### FRONTEND DEVELOPMENT

•HTML •CSS •JavaScript

### FRONTEND FRAMEWORKS

• React

### BACKEND DEVELOPMENT

•Node.js •Express.js

### DATABASES

•MongoDB •MySQL

### API DEVELOPMENT

•REST •GraphQL

## COURSEWORK

### UNDERGRADUATE

Fundamentals of Computer

Introduction to Programming in C++

Data Structures and Algorithms

Object Oriented Programming

Database Management System

## PROJECTS

### SMART CODE COMPILER AND EDITOR | LIVE

Github Link

- It is an **online code compiler** and **code editor**.
- Users can **download the code as a PDF**(using jsPDF package) on the click of a button.
- **Supported languages** : C and C++
- **Frontend** is developed using **React** and styling is done using **Tailwind CSS**.
- **Backend** server is developed using **Node.js** and **Express.js**

### LOCAL ASSIST | LIVE

Github Link

- A **Social Interactive Platform** to ask and answer about everything related to your locality
- It **provides impartial opinions** about your locality and whereabouts.
- It helps you **build a community** and get people know about their neighbourhood.
- **Firebase** was used to implement functionalities of **login and signup** (User can also sign up using Google).
- **Frontend** is developed using **Reactjs**
- **Chakra UI** is used for styled components.

### CRYPTO TRACKER WEB APP | LIVE

Github Link

- A web application that helps users **track the prices of their favourite crypto currencies**.
- Users can see the prices in two currencies: **INR and USD**
- **Coingecko API** is used to fetch the latest prices of the cryptocurrencies.
- Built using **React.js** (A JS frontend Framework)
- Styling is done using **Material UI** (A React Component Library)

## ACHIEVEMENTS

- Solved **500+** Question on **Leetcode**
- Rank of **4.4k** out of **17k+** participants in **Leetcode Biweekly Contest 78**
- Highest Rating of **1543** on **Leetcode**
- **3 Star** Coder on **Codechef** with highest rating of **1623**
- Rank of **1k** out of **14k+** participants in **July Challenge 2021** on **Codechef**
- Successfully Completed **Hacktoberfest 2021**