



cpt-mukul cpt-mukul

SKILLS

Programming Languages, Technologies and Frameworks

- C++
- React.js
- C
- Node.js
- Python
- JavaScript
- HTML
- SQL

Expertise Area

- Competitive Programming
- Data Structures and Algorithms
- Object Oriented Programming

Course Work

- Operating System
- Object-oriented Programming (OOPs)
- Database Management Systems
- Linux, Window, MacOS

LINKS

- <u>Codeforces</u>
- Leetcode
- Codechef
- Hacker Rank
 - <u>StopStalk</u>

EDUCATION

Lovely Professional University Phagwara (LPU)

B. Tech in Computer Science and Engineering (7.57 CGPA) (2020 -2024)

Central Academy, Kota

Senior Secondary (2019 - 2020)

Army Public School, Kota

Secondary Education (2017 - 2018)

CERTIFICATE

Mastering Data Structure and Algorithms

(May - July'2021)

Web Development Boot Camp

(April - July'2022)

2nd Runner-up in Hackathon

(Nov - Nov'2022)

MUKUL KUMAR

Web-Developer

PROJECTS

Weather Application with API Integration

(March - April'2022)

- Developed a weather application that utilizes Rest-APIs to provide users with real-time temperature and probability of rain in their desired city.
- Leveraged technical skills in React, HTML, CSS, and JavaScript to create a responsive and user-friendly web interface.

NGO Website with User Login System

(Sept - Nov'2022)

Built a website that includes a user login system allowing multiple sessions.

- Implemented authorization to ensure secure access to multiple pages on the website.
- Integrated a third-party payment gateway, Razor pays, to facilitate easy and secure online donations.
- Demonstrated proficiency in working with back-end technologies such as Node.js and databases such as MongoDB.

Takshila E-commerce Book Website

(July - Aug'2020)

- Created an e-commerce website, Takshila, which specializes in selling secondhand books.
- Utilized HTML, CSS, and JavaScript to create a user-friendly and responsive web interface
- Implemented a search function to enhance the user experience and allow users to easily find desired books.

ACHIEVEMENTS

- Accomplished problem solver with a maximum Code Forces rating of 1354 and a maximum LeetCode rating of 1415.
- Skilled in coding competitions, with over **700** problems solved on Code Forces, **200** on CodeChef, and participation in over **150**contests.
- Recognized in CodeChef challenges with global ranks of 48 and 81 in the April Long Challenge and AlgoManiac challenge, respectively.
- Placed 2nd Runner-up in the Proxy Hackathon organized by Government Engineering College Thrissur (GEC).

EXPERIENCE

YouTube Channel (MUKUL BHARAV)

(Feb - May'21)

- About: Created and managed a YouTube channel aimed at instructing subscribers about the process of National Defence Academy (NDA) and the Self Selection Board SSB.
- Achievements: Gained over 460 subscribers and achieved 13k+ views and 21k views
- Skills Developed: Acquired proficiencies in video editing, communication, and public speaking.