

# ABHISHEK SINGH

☎ +91 8287413078 ✉ [singhabhishek70536@gmail.com](mailto:singhabhishek70536@gmail.com) [in LinkedIn](#) [Github](#) [Leetcode](#)

## Education

Cochin University of Science and Technology, Kerala

B.Tech in Computer Science & Engineering

2021 - 2025

8.55/10 CGPA

Salwan Boys Sr Sec School, Delhi

2018-2020

8.6/10 CGPA

## Projects

### VidConnect

Online

- Implemented real-time video and chat functionalities, achieving an average latency reduction of 30% and enhancing video quality by 20%, ensuring seamless communication experiences.
- Designed and launched a **syntax-highlighting live editor** for technical interviews, enhancing collaborative coding sessions and cutting candidate assessment time by 50%, boosting interviewer satisfaction rates by 25%
- Capture important points during calls and seamlessly **download them as PDF files** for easy reference and sharing
- Enhanced collaboration during calls by accessing detailed **GitHub profiles and repositories**, resulting in a 30% productivity increase and 20% faster task reviews

### MovieFlex

Online

- \* Developed a robust website leveraging **The Movie Database (TMDb) API** to provide users with comprehensive and up-to-date movie information.
- \* Implemented features allowing users to access and personalize their interaction with a vast array of movie data, ensuring a tailored experience.
- \* Enabled seamless browsing and navigation of **top-rated movies** allowing users to explore critically acclaimed films effortlessly.

## Technical Skills

**Languages:** C++, Java, JavaScript

**Backend** Node.js, Express.js

**Frontend:** ReactJs, TailwindCSS, HTML, CSS,

**Web Technologies:** WebRTC, Socket.IO

**Developer Tools:** VS Code, GitHub, figma

## Coursework

Data Structure and Algorithms

Computer Networks

Object Oriented Programming

Database Management System

## Work Experience

### CLUMOSS

MAY 2024 – JUNE 2024

*Web Developer*

*Remote*

- \* Design and Layers of all the Components of a shoe Website
- \* Completed the Project with a team of 4 people
- \* Created a user-centric dashboard UI and optimized website for mobile devices, improving load times by 40 percent; elevated overall user engagement by 30 percent and conversion rates by 20 percent.
- \* **Technologies** used: **React.js**, **tailwindCss**

## Certificates

freecodecamp Responsive Web Design

March 2024 – present

freecodecamp React

April 2024 – present

## Achievements

- Successfully completed over 400 Data Structures and Algorithms challenges across multiple platforms, continuously refining advanced problem-solving skills.
- Selected for **HactoberFest open source program** and contributed in more than 10 projects