## GAGAN CHAUDHARY

C++ Programmer and Frontend Developer



CONTACT ME +91-6378446949 singhgaganbtp@gmail.com GITHUB LINKEDIN TWITTER

ABOUT ME I am a passionate web developer and an intermediate-level coder with strong experience in

Data Structures and Algorithms. Strong creative, leadership, and problem-solving skills,

committed to utilizing my skills to further the mission of the company.

**EDUCATION** 2021-2025

BACHELOR OF TECHNOLOGY Vellore Institute of Technology, Vellore, Tamil Nadu

CGPA: 9.37

2019-2020

INTERMEDIATE St. Peters Senior Secondary School

Percentage: 88.2%

**EXPERIENCE** TEACHING ASSISTANT / CODING NINJAS

November 2022-March 2023

Debugged 430+ doubts till now. One of the main reasons to join as a Teaching Assistant in Coding Ninjas is to help so many peoples who have taken courses in Data Structures and Algorithms and at some point in time they stuck in some questions or unable to make code logic, so that time, we are there to help those needy students. From this ongoing internship I could improve my debugging skills and, most importantly, my communication skills.

**CAMPUS AMBASSADOR/CODING NINJAS** 

October 2022- January 2023

One of the main reasons to join Ninja Entrepreneur was my experience at Coding Ninjas as a student. I could improve my communication skills, and social skills and most importantly learn the art of influencing people around me. Through this program, I came to learn various marketing and promotion skills and how to contribute to the growth of a platform across various social media platforms.

**SKILLS** 

NextJs
React
C/C++
Javascript
Tailwind
Git/Github

API
HTML/CSS
Mongo DB
Mongoose

PROJECTS E-C

**E-COMMERCE WEBSITE** 

I am currently building an e-commerce shopping website using Next.js, Tailwind CSS, and Postman API, MongoDB, Mongoose for the backend. These tools provide me with a modern and scalable development stack that allows me to create a fast and user-friendly website.

**QUIZZEE** 

I built a quiz app using React.js that retrieves random questions from an external API and generates the final score based on the user's answer choices. The app features an intuitive interface that provides immediate feedback on each answer, displaying correct and incorrect responses. It also allows users to retry the quiz and offers a fun and engaging user experience.

## CHROME DASHBOARD

I developed a Chrome dashboard using JavaScript that features real-time updates for multiple widgets, including weather data, cryptocurrency values, and current time. All data is fetched through APIs, and I gained valuable experience in API integration and data parsing. By incorporating personalized wallpapers.

## PROBLEM SOLVING

I have extensive experience solving 280+ data structures and algorithms questions using C++ on the CodeStudio platform. This experience has sharpened my logic and coding skills and helped me develop an understanding of programming concepts. I am proud to have achieved Level 7 Expert status, which reflects my commitment to continuous learning and improvement.

## **ACHIEVEMENTS**

- Secured rank 2nd in academics in 1 year of my college.
- We built Scholar3 which is a revolutionary platform for researchers to upload papers and authors to upload books to IPFS with total control, leveraging blockchain and smart contracts, and with a USD-ETH marketplace, providing a fun and engaging user experience.
- Cleared round 1 of innovate india coding contest.