

# Suraj Kumar

PHONE NO : 8988084220



: Suraj Kumar

EMAIL : surajkumar71799@gmail.com

## Education

### Chandigarh University

BE, CSE | CGPG: 7.2  
2021- 2024

### Invertis University

Diploma, CSE | 76.4%  
2018 - 2021

### Kendriya Vidyalaya

X (CBSE)  
2014

### Coding Ninjas

C++ (DSA) | 94 %  
2021 - 2022

## Skills

Programming Languages:

- JavaScript
- C++
- Python
- C
- Java
- Dart

Technologies:

- Web App Development
- MERN Stack Development
- REST APIs
- MySQL
- MongoDB
- Flask
- React.js
- Node.js

## Training

Jul, 2019 - Jun, 2020

### GFG Live | Full Stack Development

- Gained comprehensive insights into Full Stack Web Development, covering web architecture, functionality, and security aspects during an enriching live session.

Jul, 2019 - Jun, 2020

### Coding Ninjas | DSA with C++

- Mastered fundamental to intermediate Data Structures and Algorithms using C++, completing over 300+ questions ranging from easy to challenging levels during the training.

## Achievements/Awards

- Academic Excellence Award in Cpp from Coding Ninjas.
- 4 Star in Hacker Rank.
- Done 300+ Question in CN

## Interests

- Video Games
- Content Creation
- Comedy Scatch writing
- Video Edting

## Experience

### Sure Trust

Jan, 2023 – April, 2023

#### Teaching Assistance Intern | DSA Mentor | Remote, India

- Demonstrated expertise in Data Structures and Algorithms, providing clear explanations and examples to facilitate student understanding.
- Proficiently taught Python programming, translating theoretical concepts into practical implementations.
- Guided students in building a solid foundation in DSA principles, emphasizing the importance of choosing appropriate data structures and algorithms.
- Conducted thorough code reviews, offering constructive feedback and assisting in debugging processes.
- Stayed updated on the latest developments in DSA and Python, sharing relevant resources and industry trends with students.

### Sure Trust

May, 2020 - Aug, 2020

#### Teaching Assistance Trainer | Full Stack Dev | Remote, India

- Created and curated a comprehensive Full Stack Web Development curriculum, incorporating Flask for back-end development and emphasizing HTML, CSS, and JavaScript for front-end.

## Projects

### E-Commerce Shopping Store Dashboard

July, 2023 - Present

#### CHANDIGARH UNIVERSITY

- Orchestrated the complete development life cycle of an eCommerce store utilizing the MERN stack. Engineered an intuitive user interface, inclusive of a dynamic dashboard empowering administrators to efficiently manage store inventory, oversee the latest offers, and seamlessly add new administrators.

### E-Commerce Shopping Site

Jan, 2023 - Apr, 2023

#### GEEKS FOR GEEKS | Asst. Anshika Agarwal SDE at GitHub

- Implemented essential features including secure user registration with multi-factor authentication, dynamic product listings for farmers, advanced search and filtering options for users, and a user-friendly shopping cart system. Technologies utilized: MongoDB, Node.js, Express.js, React.js, and Tailwind CSS.

### Hostel Management Sysytem

Aug, 2021 - Nov, 2021

#### INVERTIS UNIVERSITY

- Engineered an Online Outing Pass System with distinct features such as user authentication, warder and student logins, notice posting and deletion, attendance tracking, and a Lost and Found platform. Leveraged Bootstrap for a responsive and visually appealing frontend.

### Stack Overflow Clone

Aug, 2022 – Nov, 2022

#### CHANDIGARH UINVERSITY

- Developed a responsive and dynamic Stack Overflow clone using React.js, showcasing expertise in crafting a user-friendly interface with seamless navigation and interaction..

### Blog Posting Site and Dashboard System

Feb, 2019 - May, 2019

#### INVERTIS UNIVERSITY

- Engineered a dynamic Blog Site and an intuitive Admin Dashboard using Flask and Bootstrap. Enabled administrators to seamlessly manage blog posts with features including creation, updating, deletion, and uploads.