

# Sahil Aggarwal

Ludhiana, Punjab, India | +918288804200 | aggarwalsahil160@gmail.com

[LinkedIn](#) | [GitHub](#) | [Hackerrank](#)

## EDUCATION

- B.Tech in Computer Science & Engineering  
**SRM Institute of Science & Technology, KTR, Chennai** **[CGPA : 9.18]**  
[Sept, 2020 – June, 2024]
- Class XII (CBSE)  
**DAV Public School, BRS Nagar, Ludhiana** **[92.2%]**  
[March, 2020]
- Class X (CBSE)  
**DAV Public School, BRS Nagar, Ludhiana** **[96%]**  
[March, 2018]

## SKILLS

- Programming Languages:** C, C++, Python, SQL, JavaScript
- Computer Fundamentals:** OOPs, Database Management System, Computer Networks, Operating Systems
- Add-ons:** Data Structures, Algorithms, HTML, CSS

## EXPERIENCES

- Web Development Internship, OASIS Infobyte** [Feb, 2023 – Mar, 2023]
  - Developed a landing Page, Personal Portfolio, and a Temperature Converter website.
  - Used HTML, CSS and, JavaScript to create visually appealing and user-friendly interfaces.

## PROJECTS

- Sorting Visualizer [Source Code]**
  - Developed a fully functional web application that visualizes the working of different sorting algorithms such as bubble sort, insertion sort, and quicksort.
  - Implemented a responsive user interface using HTML, CSS and JavaScript, ensuring a seamless user experience.
- API Based Real Time Weather Application [Source Code]**
  - Developed a real-time weather application that provides up-to-date weather information for a user-specified location. The application uses an API from a weather service to fetch real-time weather data.
  - Created a responsive user interface using HTML, CSS, and JavaScript, allowing users to easily input their desired location.

## CERTIFICATIONS

- 30 Days of Google Cloud - Qwiklabs**
- ORACLE Certified Foundations Associate**
- Google Code Jam – Rounds 2022**
- Flipkart Grid 4.0**
- Machine Learning with MATLAB**
- AWS Academy Cloud Foundations**
- Rajasthan IT Hackathon 7.0**

## POSITION OF RESPONSIBILITY

- Technical Team Member - Code Champs SRM Society** [May, 2022 – Present]
  - Organized various hackathons for 200+ college students.
  - Working as a Web Developer in the team.
- Sponsorship Team Member - IEEE SRMIST** [April, 2022 – Present]
  - Gathered sponsors for various events and conducted them successfully.
  - Represented college as Campus Ambassador and interacted with 100+ students

## ACHIEVEMENTS

- Selected for MIT Innovation Leadership Bootcamp'22, offered by MIT Bootcamps, an initiative by the Massachusetts Institute of Technology.