

Gagan Bansal

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

Chandigarh, India

bansalgagan2004@gmail.com | Ph : +91 99968-92070

SUMMARY

Computer Science student (CGPA 9.33) with strong skills in C++, Data Structures Algorithms, and full-stack MERN development. Experienced in agile workflows, collaborative coding, and building scalable web apps.

EDUCATION

Chitkara University

Bachelor of Engineering in Computer Science - CGPA : 9.33

Chandigarh, India

Oct 2022 – May 2026*

Allen Career Institute

Non-Medical : Senior Secondary Education

Kota, India

April 2020 – June 2022

TECHNICAL SKILLS

- Courses** : Data Structures and Algorithms, System Design, OOPs, OS, CN, DBMS
- Languages** : Proficient in C/C++, Familiar with Java and Python
- Web Expertise** : Html, Css, JavaScript, MERN Development, RESTful API, SQL, Socket
- Dev Tools** : Proficient in Linux environments, Visual Studio Code, Git, Github, Jupyter Notebook
- Behavioral Skills** : Active listening, Initiative, Adaptability

EXPERIENCE

ACM Tech Developer

ACM CUIET

Sep 2023 – August 2024

Chitkara University, Chandigarh

- Conducted 10+ workshops on data structures and algorithms, mentoring participants to improve their coding skills.
- Organized project-based sessions to enhance participants' MERN stack and RESTful API skills.

PROJECTS

Taskify

MERN

[Github](#)

- Implementing secure RESTful APIs for seamless task creation, project collaboration, and user management.
- Enabled secure team collaboration with role-based authentication and task prioritization.

PingMe

MERN, Socket

[Demo](#)

- Designed and implemented features to optimize user engagement by implementing features like real-time typing indicators, online/offline status updates, and media sharing, resulting in a smooth and responsive chat experience.

CDS Library

C Language

[Github](#)

- Implemented modular header files for data structure operations like Stack, Queue, and Linked List, reducing complexity and increased modularity.

ACHIEVEMENTS

Finalists – Smart Cataloging Hackathon by Shopclues

Selected in the Top 5 among 70+ teams. Chandigarh, India, 2024

Ranked in Top 3% out of 2500+ students

Ranked in the top 80 students among 2500+ students in the department and Selected for UCA Batch in University

CERTIFICATIONS

- [Leading People and Teams by University of Michigan](#)
- [Postman API Fundamentals Student Expert certification](#)
- [C for Everyone: Programming Fundamentals](#)