Kapiljit Singh

Kalasipalya,Bangalore,Karnataka

(+91) 7458948639 | luffykapill@gmail.com | kapiljit singh

Skills

Programming Languages	C++, Java, Python, C, SQL
Competitive Programming	LeetCode: kapiljit_singh Codeforces: luffy2003 CodeChef: same_club_70

Education

Bangalore institute of technology, Bangalore   *Karnataka, India*
BACHELORS OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING   *Sept. 2023 - still studying(till 2027)*
- Cumulative Performance Index, CPI: 8.19/10.00

Projects

Invoice Generator (Advisor: Dr. Nethravati G)   *Bangalore Institute of Technology, Karnataka*
          May 2025 – June 2025

- Developed a responsive web application to automate invoice creation, payment tracking, and report generation for SMEs.
- Enabled efficient management of products, customers, and transactions.
- Tech Stack: HTML, CSS, JavaScript, PHP, MySQL, Bootstrap, AdminLTE, DataTables.

Safe Support — Women-Only Emergency Platform   *Bangalore Institute of Technology, Karnataka*
          Nov 2025 – Present

- Built a React Native app enabling verified female students to request/provide emergency support.
- Implemented college email & face verification, location-based matching, and real-time encrypted chat with auto-deletion.
- Included anonymous mode, blocking/reporting, and community moderation.
- Tech Stack: React Native, Expo, Firebase, React Navigation, React Native Paper.

Achievements

2024	**Solved over 400 algorithmic problems**,	Across multiple coding platforms (Codeforces, LeetCode, etc.)
2025	**Pupil on Codeforces**,	
2025	**3-star coder on CodeChef**,	
2025	**Top 16.33% on LeetCode**,	

Relevant Courses

- Probability and Statistics
- Data Structures
- Algorithms
- Operating Systems
- Discrete Mathematics
- Database management system
- Data visualisation using python
- Object-oriented programming using java