

## Academics

<b>2019-2024</b> GPA	<i>B.Tech + M.Tech in Computer Science and Engineering, IIT Kharagpur</i> <b>9.30/10</b> (Ongoing)
<b>2017-2019</b> GPA	<i>All India Senior School Certificate Examination from Sarvoday Niketan - CBSE</i> <b>91.0%</b>
<b>2006-2017</b> GPA	<i>All India Secondary School Examination from Agrasen DAV Public School - CBSE</i> <b>10/10</b>

## Technical Skills

<b>Languages</b>	C, C++, Python, Java, Go, Javascript
<b>Libraries / Frameworks</b>	C++ STL, Flask, React
<b>Data Storage / Handling</b>	Firebase
<b>Tools / OS</b>	Git, VS Code, Windows, Ubuntu

## Achievements

- Acquired Rank **1454** (Top 0.6%) in JEE-Advanced 2019 and **4525** (Top 0.5%) in JEE-Mains 2019
- Highest Rating of **2120** on [Codechef](#), **1821** on [Codeforces](#) and **1394** on [Atcoder](#)
- Acquired Rank **1** in CodeChef Starters 9 Division 2 on **Codechef**
- Acquired Rank **23** in March Lunchtime 2021 Division 2 on **Codechef**
- Acquired Rank **428** in Round D of **Google Kick Start 2021**
- Acquired Rank **331** in Atcoder Regular Contest 121 on **Atcoder**

## Projects

- Food Delivery Software Management System (FDSMS) - Web App for managing food delivery services in an area using Flask, Firebase, HTML & CSS [\[Link\]](#)
- Instagram clone using firebase (for hosting, data storage, authentication) and ReactJS [\[Link\]](#)
- Crawler for scraping codes from different competitive programming websites using NodeJS. [\[Link\]](#)
- Self updating Google calendar for the competitive programming contests at different websites like leetcode, codeforces, etc. [\[Link\]](#)
- Telegram Stalker Bot which messages you periodically for your codeforces friend's submissions. [\[Link\]](#)
- Dashboard for the doctors in IIT Kgp to help them monitor the COVID-19 affected patients in the campus [\[Link\]](#)

## Positions of Responsibility

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|---|--------------------------|
| <b>Volunteer</b> at National Service Scheme, IIT Kharagpur<br>Taught the students of a primary school for an hour each weekend in a village near my college.    | <b>Jul'19 - Apr'21</b>   |
| <b>GES Intern</b> at Entrepreneurship Cell, IIT Kharagpur<br>Interned in the E-cell of my college for the annual event of GES (Global Entrepreneurship Summit). | <b>Sep' 19 - Oct' 19</b> |
| <b>Member and Problem setter</b> at Grimoire of Code, IIT Kharagpur<br>Active member of GOC which is a group of competitive programmers of my college.          | <b>Jan'20 - Present</b>  |

## Relevant Coursework

(T)heory and (L)aboratory

Programming And Data Structures (T/L) | Algorithms I (T/L) | Discrete Structures (T) | Formal Language & Automata Theory (T) | Software Engineering (T/L) | Switching Circuits And Logic Design(T/L) | Probability And Statistics (T)