

Academics

2019-2024 GPA	<i>B.Tech + M.Tech</i> in Computer Science and Engineering , IIT Kharagpur 9.22/10 (Ongoing)
2017-2019 GPA	<i>All India Senior School Certificate Examination</i> from Sarvoday Niketan - CBSE 91.0%
2006-2017 GPA	<i>All India Secondary School Examination</i> from Agrasen DAV Public School - CBSE 10/10

Technical Skills

Languages	C, C++, Python, Java, Go, Javascript
Libraries / Frameworks	C++ STL, Flask, React
Data Storage / Handling	MySQL, Firebase
Tools / OS	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 **2152** on [Codechef](#), **1822** on [Codeforces](#) and **1434** on [Atcoder](#)
- Acquired Rank **1** in CodeChef Starters 9 Division 2 on **Codechef**
- Acquired Rank **20** in August Cook-Off 2021 (Div. 2) on **Codechef**
- Acquired Rank **89** in Round 745 (Div. 2) on **Codeforces**
- Acquired Rank **134** in Round H of **Google Kick Start 2021**
- Acquired Rank **1,769** in Round 2 of **Facebook Hacker Cup 2021** and won the T-Shirt.

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

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

Relevant Coursework

Programming And Data Structures | Algorithms I,II | Discrete Structures | Formal Language & Automata Theory | Software Engineering | Computer Organisation and Architecture | Switching Circuits And Logic Design | Probability And Statistics | Compilers