

# ARITRA SARKAR

Kolkata, West Bengal

+91 6289982251    aritrasarkar07.work@gmail.com    LinkedIn    Website

## Education

<b>Jadavpur University</b> <i>Bachelor of Engineering in Information Technology</i>	<b>October 2023 - Present</b> <i>CGPA : 8.34</i>
<b>Calcutta Boys' School</b> <i>ISC</i>	<b>April 2022 - March 2023</b> <i>90%</i>
<b>Calcutta Boys' School</b> <i>ICSE</i>	<b>April 2020 - March 2021</b> <i>98%</i>

## Projects

<b>AritraDocs</b>   <i>TypeScript, NextJS, Tailwind</i>   Deployed Site	<b>4</b>
<ul style="list-style-type: none"><li>• Live Collaborative Documentation Tool ready for storing, sharing, commenting, live chatting all in one place.</li><li>• User can create multiple rooms with specified/modifiable access to the other invited users along with live chatting with multiple users at the same time and comments available to every page along with reactions feature for an interactive experience.</li></ul>	
<b>Open Live Chat App</b>   <i>JavaScript, ReactJS, MongoDB</i>   Deployed Site	<b>4</b>
<ul style="list-style-type: none"><li>• An interactive website for users to communicate publicly without having their contact info, users can interact with all other users on the platform without any hassle.</li><li>• The project is implemented using express, MongoDB, socket.io to implement the user to user communication experience hasslefree.</li></ul>	

## Achievements

- Highest rating of **1431 (Specialist)** at Codeforces, which is the top site in terms of participation of programmers across globe.
- Secured **1st** place in HackForge, a well organized Hackathon where we developed a gaming integrated Web3 platform for tokenizing and selling content along with a videomeet.

## Profile Links

- Codeforces
- Leetcode

## Technical Skills

**Languages:** C++, C, Java, HTML/CSS, JavaScript, TypeScript, SQL

**Technologies/Frameworks/Libraries:** Next.js, React.js, Express.js, Node.js, Tailwind CSS, MongoDB

**CS Fundamentals:** DBMS, DSA, OOPS, System Design, CN

**Soft Skills:** Problem Solving, Leadership, Communication