

SOURAPRABHA GANGULY

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[Linkedin](#) | [CodeForces](#) | [CodeChef](#) | [LeetCode](#) | [GitHub](#)

EDUCATION

Government College of Engineering and Leather Technology
BTech Computer Science and Engineering *CGPA: 9.5(Upto 7th sem)*

Kolkata, India
August 2019 - July 2023

National English School
Higher Secondary *Percentage: 95.75*

Kolkata, India
May 2017 - April 2019

EXPERIENCE

DocsUp Private Limited | Web Developer Intern

Remote | October 2021 - November 2021

- Worked on the frontend using **React and Vanilla JavaScript**.
- Worked on the backend of an **Email Aggregation website** that **combines email from various services** and helped to **reduce delay** by improving the **authentication system**.

SKILLS

Programming Languages: C++, Javascript
Libraries/Frameworks: ReactJS, NodeJS, ExpressJS
Tools / Platforms: Git, Postman
Databases: MySQL, MongoDB

PROJECTS

BookClub | [GITHUB LINK](#) | [PROJECT LINK](#)

- A website where we aim to **connect students** who are willing to **sell their old books** and **buy used books** that are being sold.
- Has **authentication system** using **JWT Tokens**
- Has feature to **upload books**, see **book feed** and user **profiles with verified emails**

TECH: React, Node, ChakraUI, Formik, Axios

CodeColab | [GITHUB LINK](#) | [PROJECT LINK](#)

- A **Collaborative Browser Code Editor** to live-share your code and collaborate together
- Users can create **code rooms**, **invite other people** to rooms, and **edit and run code**.
- Supports **multiple themes** and **4 programming languages**

TECH: React, Node, Socket.io, MaterialUI, React-Query, Axios

COVID HELP | [GITHUB LINK](#) | [PROJECT LINK](#)

- Website that **tracks Covid cases and vaccination details** using an API
- Has **search by country** feature that shows latest case details of a country
- Implemented **vaccination portal** using **COWIN Api** that shows only centres having empty slots unlike the COWIN website

TECH : HTML5, CSS3, JavaScript, API

ACHIEVEMENTS

Qualified for **ICPC Amritapuri Regionals 2020**

Global Rank **63** out of 1 lakh in **TCS Codevita 2022**

Highest Rating of **1802** on **Codechef** (4 stars)

Highest Rating of **1485** on **Codeforces** (Specialist)

Highest Rating of **2090** on **Leetcode** (Knight)

Got global rank of **1060** out of 20000 in **Google Kickstart 2022** Round B

Qualified for Round 1 of **Google Codejam 2021** with global rank of **5735**

Got global rank of **4389** in **Google Hashcode 2021**

Qualified for Round 2 of **Facebook Hacker Cup 2021** with global rank of **2862**