Saptyadeep Bhattacharjee

LinkedIn | Portfolio | GitHub

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Freelance ID: Saptyadeep B
CodeChef ID: saptyadeep   **CodeForces ID**: saptyadeep
LeetCode ID: Saptyadeep

EDUCATION

UNIVERSITY INSTITUTE OF TECHNOLOGY, The University of Burdwan

Expected Graduation 2024 June

B.E in Information Technology(Currently in 3rd year)

CGPA: 9.03

Holy Cross School, Baruipur —
ISC Class 12

Grad 2020
ISC Percentage: 88.2%

SKILLS

LANGUAGES: C++, Python, JavaScript, Dart(Flutter) | **FRONTEND TECH:** Flutter, React.js, anime.js, Jquery, HTML, CSS, | **BACKEND TECH:** Node.js, express.js | **MOBILE DEVELOPMENT:** Flutter | **CLOUD DATABASE:** Firebase, Mongodb

ACHIEVEMENTS

- **958/1L** rank in **TCS Codevita pre-Qualifier season 10** out of 1 Lakh participants.
- .**4.9/5** rated **freelancer.com.**
- **4 star(1808)** coder at **Codechef.**
- **1509/12190** rank in Codeforces Round #793 (Div. 2)
- **Pupil** (1393) at **Codeforces.**
- Ranked **315** at **April Lunchtime 2022 Division 2 codechef.**

PROJECTS

- **BACKGROUND REMOVER-** This is an api written in **NodeJs** and **ExpressJS**. The api takes the .jpg/ .png image in request and responses **base64img** after removing background, using **Remove.bg** api.
- **LOGIN/SIGNUP-** Currently working on a **logIn-SignUp** page in **MERN**. The user data is stored in **MongoDb**, to sign up one should **verify email**. **Google login** is integrated. Working to extend it to a social Media application.
- **PORTFOLIO WEBSITE-** Used advanced **JavaScript, JQuery, anime.js** for making it **responsive** with all screen sizes with advanced animations.
- **QR , Bar Code Generator and Scanner-** Used **Flutter** to make the app, **sqflite** to store the history in the Datebase.
- **COLLAGE MAKER-** Used **React.js**, for making collage using predefined templates and custom template. The uploaded images are stored in **cloudinary** using api.

WORK EXPERIENCE

Freelancer at **freelancer.com**, From May 2021 to Dec 2021:

- ***Inventory Register App:*** Using **Flutter**, the user can **SignUp/Login**, login details are stored locally **using shared preferences**. The item details are stored in sqflite. Then the records are **stored in a Google Sheet using api.**
- ***Medicine Reminder-App:*** Using Flutter, **user authentication using shared preferences .** Medicine details, dozes, time stored in sqflite database. A **notification** is generated 5 min before the scheduling of the medicine using the **work manager**.