

# Sptyadeep Bhattacharjee

[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

Email ID: bsptyadeep@gmail.com

Freelance ID: Sptyadeep B

CodeChef ID: sptyadeep

CodeForces ID: sptyadeep

LeetCode ID: Sptyadeep

## 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.
- **QR , Bar Code Generator and Scanner-** Used **Flutter** to make the app, **sqflite** to store the history in the Database.

## WORK EXPERIENCE

### Software Engineering Intern at Softnerv Pvt Limited

From July 2022 to present.:

- Developing the Reactjs front-end from scratch, used **redux** for centralized state management. **Dockerized** the application and deployed using **Kubernetes**. integrating with the microservices and developing **Nodejs API microservice**.

### 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, doses, time stored in sqflite database. A

**notification** is generated 5 min before the scheduling of the medicine using the **work manager**.