

# **Dipayan Sarkar**

MERN Stack Developer, DSA with C++

E-mail | +91-9875541701 | GitHub | LinkedIn | Portfolio

#### Education

## B.Tech in Computer Science and Engineering,

Ramkrishna Mahato Government Engineering College, Purulia, India

2020 - 2024

• **CGPA**: 9.12

LabanHrad Vidyapith, Salt Lake

2018 - 2020

WBCHSE (Class XII), Percentage: 72.8

D.A.V. Public School, India

2017 - 2018

• WBCHSE (Class X), Percentage: 67.2

#### **Skills**

C | C++ | HTML | CSS | JavaScript | ReactJS | NodeJS | ExpressJS | MongoDB | MySQL | Git | GitHub | Firebase | GCloud

## **Projects**

## ShopKaro E-Commerce Website

Mar'23

This Full-Stack ShopKaro e-commerce website is made using ReactJS + Redux, Tailwind CSS in the front-end and NodeJS + Express JS for making APIs and CRUD operation + JWT for authentication, MongoDB Atlas for cloud database.

- Used Passport JS library for reliable authentication with encryption and Redux for state management
- Admin Panel with CRUD operations like adding, update and delete a product and see all the orders of customers

#### Sandesh - A Realtime Chat Application 🔗

Jan'23

Sandesh is a Real-time Chat Application made using ReactJS + Tailwind CSS + ChatEngine API Service + Firebase authentication...

- Beautiful UI/UX made with Tailwind CSS is fully responsive in both mobile and desktop screen
- Implemented Firebase authentication for Google and Facebook login and it's working absolutely great

Portfolio Website

Nov'22

Made a fully responsive portfolio website using ReactJS and tailwind CSS in the front-end and react-smooth-scroll for better experience during navigation. Added some animations using framer in the UI & used a working form using getform io for seamless contact support.

Tailwind CSS is used for fully responsive experience and Framer for beautiful animations in the UI

#### Work Experience

AccioJob| Intern

Jun'22 - Jul'22

Built an e-Commerce Website using HTML, CSS, Bootstrap and hosted on GitHub

## Google Developer Student Club | Co-Lead

Jul'22 - Present

- Established GDSC in our College and built the official website of GDSC RKMGEC using HTML, CSS and Bootstrap
- Hosted a few technical sessions like hackathons & contests. Taught Android Jetpack Compose to more than 50
   Members

### **Extra Curricular Activity**

- Content Creation (over 70,000+ followers on Instagram Page @codewithbiki coding page)
- Learn about different emerging technologies like Artificial Intelligence, AR/VR, Blockchain, etc.