



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
• <i>WBCHSE (Class XII), Percentage: 72.8</i>	
D.A.V. Public School, India	2017 - 2018
• <i>WBCHSE (Class X), Percentage: 67.2</i>	

Skills

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

Projects

ShopKaro E-Commerce Website	Mar'23
<i>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.</i>	
• 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
<i>Sandesh is a Real-time Chat Application made using ReactJS + Tailwind CSS + ChatEngine API Service + Firebase authentication...</i>	
• 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	
Gist AI Summarizer	Dec'22
<i>Made an AI Summarizer application using OpenAI GPT model, with Rapid API integration, fully responsive website using ReactJS and tailwind CSS in the front-end.. Added some animations in the UI & used a beautiful for better user experience.</i>	
• Redux toolkit for API Integration and state management and Tailwind CSS for better user experience.	

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.