



# Dipayan Sarkar

MERN Stack Developer, DSA with C++

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## Education

<b>B.Tech in Computer Science and Engineering,</b> Ramkrishna Mahato Government Engineering College, Purulia, India	<b>2020 - 2024</b>
• <b>CGPA:</b> 9.12	
<b>LabanHrad Vidyapith, Salt Lake</b>	<b>2019 - 2020</b>
• <i>WBCHSE (Class XII), Percentage: 72.8</i>	
<b>LabanHrad Vidyapith, Salt Lake</b>	<b>2017 - 2018</b>
• <i>WBCHSE (Class X), Percentage: 67.2</i>	

## Skills

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

## Projects

<b>ShopKaro E-Commerce Website</b>	<b>Mar'23</b>
<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>	
<ul style="list-style-type: none"><li>• Used Passport JS library for reliable authentication with encryption and Redux for state management</li><li>• Admin Panel with CRUD operations like adding, update and delete a product and see all the orders of customers</li></ul>	
<b>Sandesh - A Realtime Chat Application</b>	<b>Jan'23</b>
<i>Sandesh is a Real-time Chat Application made using ReactJS + Tailwind CSS + ChatEngine API Service + Firebase authentication...</i>	
<ul style="list-style-type: none"><li>• Beautiful UI/UX made with Tailwind CSS is fully responsive in both mobile and desktop screen</li><li>• Implemented Firebase authentication for Google and Facebook login and it's working absolutely great</li></ul>	
<b>Gist AI Summarizer</b>	<b>Dec'22</b>
<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 &amp; used a beautiful for better user experience.</i>	
<ul style="list-style-type: none"><li>• Redux toolkit for API Integration and state management and Tailwind CSS for better user experience</li></ul>	

## Work Experience

<b>AccioJob   Intern</b>	<b>Jun'22 - Jul'22</b>
<ul style="list-style-type: none"><li>• Built an <b>e-Commerce</b> Website using HTML, CSS, Bootstrap and hosted on GitHub</li></ul>	
<b>Google Developer Student Club   Co-Lead</b>	<b>Jul'22 - Present</b>
<ul style="list-style-type: none"><li>• Established GDSC in our College and built the official website of <b>GDSC RKMGEC</b> using HTML, CSS and Bootstrap</li><li>• Hosted a few <b>technical sessions</b> like hackathons &amp; contests. <b>Taught Android Jetpack Compose</b> to more than 50 Members</li></ul>	

## 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.