Sumon Mitra

+91 7980399358 | sumonmitra.21@gmail.com | linkedin.com/in/sumon | github.com/sumon

EDUCATION

Elitte College of Engineering

Kolkata, North 24 parganas

Bachelor of Technology in Computer Science and Engineering

July 2022 - June 2025

• Cumulative GPA: 8.25/10.0

Acharya Prafulla Chandra Ray Polytechnic

Jadavpur, North 24 Parganas

Diploma in Computer Science and Technology

July 2019 - August 2022

• Cumulative GPA: 9.10/10.0

SKILLS

• Programming Languages: C++(CPP), JavaScript, Python, Java

• Library: ReactJS

• Technical: Problem solving, Data Structures, Algorithms

• Others: Communication, Team-Working

PROJECTS

 $\c Let's Draw \c Code --Live$

• Tech-Stack: ReactJS, Tailwind CSS

• State management: Context API

• This is a virtual board where people can Draw, Write etc.

• Implemented Tools: Brush, Line, Rectangle, Circle, Pencil, Arrow, Eraser

• Implemented Features: Undo, Redo, Download, Text writing

• used various React-Hooks like - useState, useRef, useContext etc.

• This is a **Front-End** project as of now

• Future enhancement: There will be added some functionality like Import, Board's background color change etc. and tools like Select etc. And Back-End functionality will also be added

PlayBeatz | Code - Live

• Tech-Stack: HTML, CSS, JavaScript

• This is an online "Song Listening" website

• Search and Theme switching functionality has been implemented

• This is mainly based on Front-End as of now

• Future enhancement: Back-End functionality will also be added

Store Hai! (ongoing)

| Code — Live

• Tech-Stack: ReactJS, CSS

• State management: Context API

• E-Commerce website to buy and sell products

• Functionality: Add product, Add to cart

• used various React-Hooks like - useState, useRef, useContext etc.

• Future enhancement: User can buy products and also can add products to cart for future purchase. And Back-End functionality will also be added

CODING PROFILE

Leetcode - Sumon Mitra | CodeChef - Sumon Mitra

CERTIFICATE

AlgoZenith

• Applied Algorithms and Data Structures — Link