

Trisanjit Das

Kolkata, India

✉ trisanjitdas7@gmail.com

☎ 7029630068

🐙 GitHub

in LinkedIn

📁 Portfolio

EDUCATION

Jadavpur University

Bachelor of Engineering in Information Technology
CGPA: **8.55** / 10

Kolkata, India

Oct 2023 – May 2027

Siliguri Boys High School

Higher Secondary Examination
Percentage: **95.40%**

Siliguri, India

June 2021 – May 2023

TECHNICAL SKILLS

Languages : C++, Python, JavaScript, TypeScript

Web Development : React.js, Node.js, Express.js, Next.js, Tailwind CSS, REST APIs

Databases : MongoDB, SQL

Dev Tools : Git, GitHub, Appwrite, Vercel, Netlify, Render

Data Science : NumPy, Pandas, scikit-learn, Matplotlib

Others : Linux, CLI, JSON, Web Speech API

RELEVANT COURSEWORK

Data Structures & Algorithms, OOP, DBMS, Computer Networks, Artificial Intelligence

KEY PROJECTS

WarniFy — AI Productivity Powerhouse 🐙 GitHub • 📺 Live Demo

May – June 2025

Tech Stack: React (Vite), Tailwind CSS, Express.js, NeonDB, Cloudinary, Clerk, Gemini API, Clipdrop

- Developed a multi-functional AI-powered productivity platform integrating writing, image editing, and career tools in a responsive dashboard.
- Implemented secure authentication with Clerk and cloud media management using **Cloudinary** for efficient image upload, background removal, and object erasure.
- Powered **AI features** using Google's **Gemini API** for smart content creation and **Clipdrop** for real-time image enhancements.
- Built backend APIs with Express.js and used **NeonDB** (PostgreSQL) for scalable serverless data storage.
- Delivered features like AI article writing, blog title generation, AI image generation, resume reviewing, and background/object removal tools.

TrioSioGraM – Social Platform 🐙 GitHub • 📺 Link

April – June 2025

Tech Stack: React.js, TypeScript (TSX), Appwrite (Auth + DB + Storage), Vercel

- Developed full-stack platform with posts, feeds, media uploads.
- Used **Appwrite** for **Authentication**, Database, and Storage.
- Built user profiles, edit/delete options, and comment system.
- Improved performance via lazy loading and code-splitting.

AI Portfolio Website 🐙 GitHub • 📺 Link

March 2025 – Present

Tech Stack: React.js, Tailwind CSS, Web Speech API, Node.js, Netlify, Render

- **Voice-navigable portfolio** with chatbot and poem recitation (**Web Speech API**).
- Section filtering, dark/light themes, and animations.
- Hosted frontend on **Netlify**, backend on **Render**.

ACHIEVEMENTS

- Finalist in **CYPHER Cryptography** under **SRIJAN**, among **300+** participating teams.
- Ranked **Global 1236** in LeetCode Weekly Contest 461.
- Solved **700+** **DSA problems** on **LeetCode** & Codeforces.
- Ranked **20th** in West Bengal in **Higher Secondary**(WBCHSE).
- Secured **AIR 577** in WBJEE out of 100,000+ candidates.

CODING PROFILES

LeetCode: Tris2 -(highest rating-1653)

Codeforces: Risinghope_willfightback