

# KOUSTAV KUNDU

Kolkata, West Bengal

 +91 6297781031

 kundukoustav81@gmail.com

 LinkedIn

 GitHub

## EDUCATION

### Jalpaiguri Government Engineering College

B.Tech in Computer Science and Engineering | CGPA: 9.70

Jalpaiguri, West Bengal

Aug 2023 - Jun 2027 (Expected)

### Kapsit High School (H.S)

12th WBCHSE: 98% | 10th WBBSE: 99%

Hooghly, West Bengal

2020 – 2023

## TECHNICAL SKILLS

- Programming Languages:** C, C++, HTML, CSS, JavaScript, Python, Java
- Technologies/Frameworks:** Node.js, React.js, Express.js, Tailwind CSS, Bootstrap, MongoDB
- Tools:** Git, GitHub, VS Code, Postman, Cloudinary, Windows
- Authentication/APIs:** Clerk, JWT, EmailJS
- Core and Relevant Subjects:** OOPs, Computer Architecture, Operating System, DBMS, DSA
- Cloud Platforms:** Vercel, Render

## EXPERIENCE

### ICPC Regionalist 2025

- Qualified for the **ICPC Amritapuri Regional Contest 2025** as the team leader, securing Rank **271 out of 2.9k teams**, and solving advanced algorithmic and data structure problems under time pressure.

### Open Source Contribution

- Selected as an **Open Source Contributor** in **GirlScript Summer of Code (GSSoC) 2025**.

## PROJECTS

### TalkHive | MERN [Socket.io, Cloudinary, Tailwind CSS]

 |  Apr 2025 - Apr 2025

- A full-stack **chat app** with **JWT auth**, real-time **Socket.io** messaging, and **media sharing** via **Cloudinary**.
- Supports **1:1 chats**, secure text and media, **responsive UI**, profiles and timestamps.

### React Portfolio [React, Tailwind CSS, Framer Motion, React Router]

 |  Jun 2025 - Jul 2025

- Responsive **portfolio site** showcasing my projects, skills, and **education**, built with **React** and **Tailwind CSS**.
- Added contact form using **EmailJS**, with scroll-snapping and optimized performance.

### DreamPixels | MERN [Tailwind CSS, Framer Motion, ClipDrop API, Razorpay]

 |  Jul 2025 - Aug 2025

- A Full Stack **AI image generation platform** with **JWT authentication**, **Razorpay payments**, and credit system, powered by the **ClipDrop API**.
- Create, view, and download **AI-generated images** with a responsive UI and seamless user experience.

### VoiceMate | MERN [JWT, Tailwind CSS, Framer Motion, Web Speech API]

 |  Jun 2025 - Jun 2025

- Full-stack **AI virtual assistant** with **voice commands**, **JWT auth**, and speech response, built on the **MERN stack**.
- Performs tasks like opening websites and customizing the assistant with a **responsive UI** and secure backend.

## COMPETITIVE PROGRAMMING

### • LeetCode: Rated 2000+ (Top 1.68%) (*Profile*)

### • CodeChef: Rated 1850+ (4-Star) (*Profile*)

### • Codeforces: Rated 1500+ (Specialist) (*Profile*)

### • GeeksforGeeks: Rated 1800+ (4-Star) (*Profile*)

## ACHIEVEMENTS

- Achieved 2<sup>nd</sup> place in college coding contest **Arambh 2025**.

Mar 2025

- Secured Rank 2372 in **TCS CodeVita 2024** out of 537,000 global participants.

Oct 2024

- Earned **Postman API Fundamentals Student Expert** certification.

Jul 2025

- Obtained **Data Annotation** certification issued by **Deep Duo Foundation**

Apr 2025

## CLUBS & COMMUNITIES

- Divide and Conquer** - Conducted DSA sessions and organized technical events.

- Google Developers Student Club** - Active member participating in Cloud events.