

# Souparna Kundu

+91-9800790972 | kundusouparna@gmail.com | github.com/Souparnoo | Codeforces | CodeChef | LeetCode

## EDUCATION

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### Jadavpur University

*B.E. in Electronics and Telecommunication Engineering*

- Linear SGPA till 5th Sem: 8.324
- Currently in 3rd year (pre-final), graduating in 2027

Kolkata, India

*Expected 2027*

### Kenduadihi High School

*Higher Secondary (PCMB Stream)*

- Score: 446/500

Bankura, West Bengal

*Graduated 2022*

## PROJECTS / RELEVANT EXPERIENCES

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### Mergelet | *Python, Tkinter, PyPDF2*

GitHub

- Developed a utility tool to rearrange, merge, and scale PDFs for booklet-style printing
- Created a clean GUI using Tkinter for intuitive user interaction

### ShuddhoGaan | *HTML, CSS* GitHub

- Built a responsive web application to showcase accurate and cleanly formatted lyrics of popular Bengali songs using HTML and CSS.
- Combined web development skills with personal passion for Bengali music to ensure cultural and linguistic accuracy.
- website link:- <https://souparnoo.github.io/shuddhogaan/index.html>. hosted with GitHub Pages

### Personal Projects | *C++, HTML/CSS*

GitHub

- Developed a Sudoku game using backtracking algorithm

## SKILLS & COURSEWORK

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**Programming Languages:** C++ (Advanced), Python (Proficient), Verilog, HTML/CSS

**Tools/Technologies:** Git, Labview

**Relevant Coursework:** Data Structures and Algorithms, Digital Logic Circuits, Operating Systems

**Spoken Languages:** English, Bengali, Hindi

## COMPETITIVE PROGRAMMING

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- **Codeforces:** Max rating 1268 (Pupil) (profile)
- **CodeChef:** Max rating 1626 (3 star) (profile)
- **LeetCode:** Max rating 1582 (profile)

## ACHIEVEMENTS

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- WBJEE 2023: Rank 323 (Top 0.3%)
- KVPY SX 2022: AIR 2860