# SATYENDRA SINGH

J +91-9580341009 | 
☐ Gmail | 
☐ Portfolio | 
☐ Linkdin | 
☐ Github

CodeChef: Profile | Codeforces: Profile | LeetCode: Profile

## **EDUCATION**

# • Indian Institute of Information Technology Kalyani

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.85

Nov 2022 - July 2026 West Bengal, India

## PERSONAL PROJECTS

## • Personal Portfolio

Tech Stack: React, Redux toolkit, Tailwind CSS, Socket IO, Material UI, Rest API

Visit Website

- **Developed a responsive, interactive portfolio website** in which strong React skills for building dynamic, reusable components and managing state.
- Optimized for performance and SEO, ensuring fast loading times and better visibility on search engines.

## • Currency Converter

Tech Stack: JavaScript, API, CSS, HTML

View on 😯

- Developed a currency converter application that allows users to easily convert between various currencies in real-time.
- Implemented a responsive and user-friendly interface using JS, ensuring seamless user interactions across different devices.

## Money Tracker

Tech Stack: React, Redux, Tailwind CSS, REST API

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- **Developed a responsive Money Tracker application** that allows users to efficiently manage their personal finances, track expenses, and visualize spending patterns over time.
- **Implemented state management** using Redux to ensure smooth and predictable data flow across components, enhancing user experience.

# **EXPERIENCE & ACHIEVEMENTS**

- Secured 1865 rank on CodeChef in the Starters 134 Division 4 contest.
- Secured 4th position in the 12th class across all branches of my school.
- I was School Captain of my School, which demonstrating my leadership skills.

# POSITIONS OF RESPONSIBILITY

# Codecubes club IIIT Kalyani

Conducted online and offline coding contests and spread the culture of CP (Competitive programming).

Jan 2024 - Present

Core Member

# • Freescape IIIT Kalyani

Organized events, conducted workshops, and delivered knowledge about Open-Source.

Jan 2024 - Present

### • Freescape IIIT Kalyani

Core Member

Aug 2024

Organized and managed a successful offline hackathon, bringing together participants to collaborate on innovative tech projects.

#### SKILLS

- Languages: C++, JavaScript, C, Python, HTML, CSS
- Frameworks: React JS, NodeJS, Express JS, Mongoose, MongoDB, Bootstrap, Tailwind CSS
- Tools: GIT, GitHub, Figma, VS Code, Postman
- Soft Skills: Leadership, Event Management, Writing, Time Management
- Others: Data Structures and Algorithms, Problem solving

## PRINCIPAL STUDIES

- Data structures and algorithms
- Operating systems
- Object-oriented programming

## **LANGUAGES**

- English: Full Professional Proficiency
- Hindi: Native or Bilingual Proficiency