# Soham Chakraborty

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# IIT Bhubaneswar

Computer Science and Engineering

Dual Dearee

Third Year Undergraduate

CGPA: 8.95/10



### Education

Year	Degree/Examination	University/Board	%/CGPA
2024*	Computer Science and Engineering	Indian Institute of Technology Bhubaneswar	8.95/10
2022	Intermediate (12 <sup>th</sup> standard)	C.B.S.E	96.6%
2020	Secondary School Certificate (10 <sup>th</sup> standard)	C.B.S.E	96.6%

## TECHNICAL SKILLS

- Programming Languages: C, C++, Python
- Competitive Programming
- Machine Learning

### COURSEWORK

- · Data Structures and Algorithms
- · Design and Analysis of Algorithms
- · Machine Learning
- Operating Systems
- · Formal Language and Automata Theory

## ACHIEVEMENTS

Codeforces | Profile - soham c04.

- Max. Rating 1875 (Expert)
- Secured India Rank 3 and Global Rank 77 in Round 975 (25000+ Participants)

Codechef | Profile - soham\_c04.

- Max. Rating 2144 (5 star)
- Secured Global Rank 14 in Starters 149 Div.1 (40000+ Participants)

#### **ACM ICPC**

- ICPC Amritapuri Regionals 2024-25 Rank 15
- ICPC Kanpur Regionals 2024-25 Rank 15

# SCHOLASTIC ACHIEVEMENTS

- · **JEE Mains** AIR 1422.
- · JEE Advanced AIR 2922.
- · KVPY Fellowship Award 2021 Stream SX AIR 1541
- WBJEE AIR 47
- · Tripura Junior Maths Olympiad (Class 8) Rank 1
- · Tripura Maths Olympiad (Class 9+10) Rank 1
- $\cdot$  NSO (by SOF) Stage-2 Northeast Zonal Rank -2
- · **IMO** (by **SOF**) Stage-2 Northeast Zonal Rank 5

## PROBLEM SETTING

- · Codeforces
  - > IICPC Camp Week 8
- · CodeChef:
  - Wissenaire X Neuro Contest Week 1, 2
- · Hackerrank:-
  - Code Hasten I, II
  - Placement Series 1, 2
  - Neuro Winter Coding Bootcamp 2023

# PROJECTS \_\_\_\_\_

#### **SAHAS Arcade: -**

Group Project designed as a part of Data Structures Course. This project was designed using languages **C,C++** and using the library *graphics.h.* It contains 3 combined games and 2 separate additional games.

· Github repository link - SAHAS-Arcade

# CERTIFICATIONS

- · Supervised Machine Learning: Regression and Classification from DeepLearning.Al and Stanford University on Coursera.
- · Advanced Learning Algorithms from DeepLearning.Al and Stanford University on Coursera.

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