Soham Chakraborty

Email: 22cs02002@iitbbs.ac.in

LinkedIn: linkedin.com/in/soham-chakraborty-02b55329a/

Github: *github.com/soham-c04* Phone: (+91) 8787389751

IIT Bhubaneswar

Computer Science and Engineering

Dual Degree

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 th standard)	C.B.S.E	96.6%
2020	Secondary School Certificate (10 th 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

- Qualified for ICPC Amritapuri Regionals 2023-24.
- Qualified for ICPC Kanpur Regionals 2024-25.
- Qualified for ICPC Amritapuri Regionals 2024-25.

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
- · 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 - <u>SAHAS-Arcade</u>

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.

LANGUAGES

· English · Hindi · Bengali

Extra-Curricular Activities _____

· U-11 and U-13 Chess National