

ARIT GANDHI

+91 9353255049 aritgandhi10@gmail.com [linkedin-id](#)

Education

Indian Institute of Technology Bhubaneswar | CGPA: 9.74/10

Expected May 2027

- Bachelor of Technology in **Computer Science and Engineering**
- Currently have a **CodeChef Profile Rating** of **1607** and **Codeforces Profile Rating** of **1430**
- Ranked **1450** amongst 1,200,000 candidates in JEE MAIN 2023
- Ranked **2954** amongst 200,000 candidates in JEE ADVANCED 2023
- Secured **3rd position in chess** in inter year competition in IIT Bhubaneshwar
- Coursework: **Data Structures and Algorithms (Graph, Trees, Linked List, Stack, Queue), Calculus, Linear Algebra**

New Bombay City School

May 2023

- Secured **91.2%** in Science Class XII CBSE
- Ranked in **top 1%** in **International Physics Olympiad**
- Coursework: **Python, MySQL, Technical, Mechanical and Electrical Workshops**

Goldcrest High, Mumbai

May 2021

- Secured **97.2%** in Class X ICSE
- Awarded Outstanding Student Award for demonstrating quality performance in academics and co-curriculars
- Obtained Maharashtra State Scholarship Award and won **gold medals in NSO & IMO**
- Secured **12th position in chess** out of 270 people in **district level**
- Secured **Gold medal in Tech Mahindra mini Car race**

Related Work

Analysis of Worker/Employer Data

May 2024 – July 2024

Undergraduate Research Assistant

- Worked on analysing data of workers/employers for better efficiency.
- Used Linear Regression, Decision Trees, Logistic Regression in R analysing various aspects of employees.

Student Database Management [Link](#)

March 2024

- Created a **fully functional database management** system using **C programming** and **file system**
- Comprising of almost all the facilities as compared to that of an original management system of an institute
- Utilized **data structures and algorithms** for programming

Library Management System

March 2023

- Developed a webapp for managing Library systems using **python** and **MySQL**

Technical Skills

Languages/Database/Tools: C, C++, DSA, Python, Java, MySQL, CSS, JavaScript, HTML, Linux

Extra Curricular Activities

E-SUMMIT, Entrepreneurship Fest

Aug 2023 – Present

Associate

- * Explored strategic association with high ranking corporates in the sector assigned and assisted in closing sponsorship deals to facilitate the execution of events

Abhyuday, The social body of IIT Bombay

Aug 2021 – Dec 2021

Organiser

- * Volunteered in Powai Lake cleanup campaign and food donation drive in slums with Robin Hood Army
- * Anchored social events conducted by Abhyuday, IIT Bombay virtually
- * Ideated college representative Program 2021-22 involving 2000+ students with vivid background all across India in team of 15+ members