# Arpita Roul

### Bhubanewswar, Odisha

Linkedin → Github ☐ Codedefraces jpgetetet@elepnggf@cplagforGeeks

### **EDUCATION**

## Trident academy Of Technology , Chandrasekharpur

2019 - 2023

B. Tech - Computer Science and Engineering - CGPA - 8.22

Bhubaneswar, Odisha

## COURSEWORK / SKILLS

• Data Structure and Algorithms (DSA)

- Database Management System (DBMS)
- Operating Systems
- Python
- Oops Concepts
- Java

### **PROJECTS**

# Fitness<sub>A</sub>pp $\Box$ | HTML,CSS,SASS, JS

2022

- The Revolutionary App That Helps To Control Your Own Fitness
- Download The Latest Version Of Our App
- User Friendly interface And Very Easy To Use Fitness App

# Counselling Cell - Fusion IIIT 🗷 | HTML, CSS, Django, PostgreSQL

2021-22

- Develop the **front-end** of Counselling Cell module in Fusion IIIT.
- Module Consists of 4-5 different types of users with different functionalities.
- Added 10-12 new features like organize the user interface of the Module's Home Page
- Handle the database and integrated the module with other existing modules.

# iCoder Programming Quiz 🗗 | HTML, CSS, PHP, MySql, SQL, Xampp

2020

- Develop the website in which Programming Problems are there, with easy, medium, and Hard level.
- After Completion of quiz user can see their score, and also see what he did correct/wrong.

### TECHNICAL SKILLS

Languages: C++, C, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, Django, MongoDB, Express, React, NodeJS, Bootstrap

Developer Tools: VS Code, PyCharm, IntelliJ, Canva

# **Coding Platforms**

• Leetcode: 1730+ Rating, Solved 1000+ Problems

• GeeksforGeeks and InterviewBit: Solved 500+ Problems

• Codeforces: Max Rating 1391

### **CERTIFICATIONS**

- Mastering Data Structure and Algorithms Udemy
- C++ Udemy
- Dynamic Programming Udemy
- Graph data structure for CP Udemy

### EXTRACURRICULAR

- Taught basic C++/DSA in offline Mode. 05-2021-12-2021
- NSS Member from 2019 to till now