# Parth Nanda

#### parthnanda002@gmail.com

#### **EDUCATION**

### Indian Institute of Technology, Kharagpur - Btech

2020 - Present

CGPA: 8.98

# Apeejay School, Jalandhar - High School

2018 - 2020

- Class 12 Board 95%
- JEE Mains 9724 Rank out of 11 lakh students
- JEE Advanced 3762 Rank out of 2.5 lakh students who qualified JEE Mains

#### **EXPERIENCE**

**University of Birmingham** - Research intern

April 2022 - Present

- Reading Research papers about Bees Algorithm and enhancing the algorithm
- Converted C++ code of SuperFast Bees Algorithm for Disassembly Problem to Python

### **PROJECTS**

# 15 squares game [code] [website]

• A website game which allows the player to dynamically change the size of the board and maintains the leaderboard in the local storage

## ReactJs App [code] [website]

React App made using fake database and using particle.js and tilt.js in it

# **Open Source**

#### Ankidroid: pr#10646

Added Instructions for the failure of a test

#### **SKILLS**

Programming Languages: C, C++, Java, python, HTMI, CSS, JavaScript

Competitive Coding:

- 84 Rank in Codechef June CookOff out of 2500 participants(Div 2)
- 343 Rank in Codeforces Round#979 out of 19000 participants(Div 3)
- 670 Rank in Google KickStart Round C 2022 out of 12500 participants
- 5 star on <u>codechef</u> (2070 rating)
- Expert on codeforces (1657 rating)

# **ACADEMIC & CO-CURRICULAR ACHIEVEMENT**

- Tech team Member in Student Welfare Society, IIT Kgp (PlayStore)
- Team member in Grimoire of Code, IIT Kharagpur, a competitive programming society
- Team won 3rd position in a case study competition "How to open IIT Kgp"