



# Arpanendu Khag

Enthusiast Learner



Portfolio



Durgapur



arpanendu2403@gmail.com



Arpanendu Khag



+91 9635704940



Hackerrank

## Profile

I solve problems in creative ways. At BCREC where I am going through my 3rd year of Computer Science Engineering, I have learned the importance of applying classical strategies to modern-day projects.

## Education

Present	Dr. B.C. Roy Engineering College
—	B.Tech CSE
2021	CGPA: 8.76
2021	D.A.V Public School, Pandaveswar
—	Higher Secondary
2019	Agg. %: 88.6
2019	D.A.V Public School, Dubrajpur
—	Secondary
2007	Agg. %: 86.4

## Technical Skills

Data Structures  
Algorithms  
AI & ML  
Node.js  
React.js  
HTML,CSS  
Python  
OOPS using Python  
Java(Basics)  
C(Basics)

## Achievements

### Devfest Durgapur “23

Indulged as an Graphics Team Lead and event manager.

### 2nd at Arohan (2023)

At an Hackathon Program of NIT Durgapur

5★ Hackerrank(Python)

5★ Hackerrank(C)

5★ Hackerrank  
(Problem Solving)

## Experience

### Research Paper on CT Scanning to Detect IDLs using Deep Learning

Under Prof. Biswadev Goshswami, to detect the IDLs using **ResNet-50** model

### Student Enrichment Program

In COGNIZANT as a Team Leader on BlockChain

### Intern

At Coding Ninjas,  
as Campus Administrator Role

## Organisation

### GDG Durgapur

Team Lead

### CS3

Event Manager

### GDG Cloud Kol

Volunteer

## Project

### Doctor AI

A Virtual Assistant Ai chatbot for Medical assistance

### Air Hockey Master

A game: Air Hockey Master made with Python