

# RITIK DHASMANA

## Computer Science Under-graduate

C.Se student keen to learn and explore various aspects of computer programming while gaining industrial experience through a rewarding software internship.

✉ ritikdhasmana22@gmail.com

in linkedin.com/in/ritik-dhasmana-89a0831b3

github.com/ritikdhasmana

☎ +918307840926

🐦 twitter.com/ritikdhasmana7

## EDUCATION

### B.TECH CSE

Indian Institute Of Information Technology  
Guwahati

2019 - 2023

GPA - 7.7

### CLASS 12

Police D.A.V Public School (C.B.S.E) , Ambala  
City

2019

90%

## PERSONAL PROJECTS

### SOCIAL BLOCK [↗](#)

- A decentralized application where people can post their content and donate to other content creators using ethereum smart contract.
- Tech used- Truffle, solidity , React , chai.
- Remix and github pages used for deployment on Ropsten test network.
- demo- [SocialBlock](#) (requires browser with metamask ).

### SORTING VISUALIZER [↗](#)

- sorting visualizer using tkinter in python
- includes bubble, merge, selection, insertion, quick sort

### AI PLAYS DINO RUN

- Made a Dino run game similar to Google's Dino run using pygame
- Using NEAT in python added AI to the game
- Dino learns to jump on its own and gets better as the game progresses

### DISCORD BOT

- made a Discord bot using python and discord.py .
- Can be used to tell the weather of any city ( uses weather API and requests ).
- Can be used to play the game tic tac toe with two players.

## TECH STACK

C++

PYTHON

SOLIDITY

GITHUB

DBMS

TRUFFLE

GANACHE

REMIX

WEB3

MOCHA/CHAI JS

## ACHIEVEMENTS

### CODE CHEF LONG CHALLENGE (12/2020)

Achieved Global Rank: **114** in December Long Challenge  
(2020-12-14)

### GOOGLE KICKSTART

Achieved rank 1609 in round G , 2021

## COURSEWORK

DATA STRUCTURES

ALGORITHMS

DATABASE MANAGEMENT

OPERATING SYSTEM

DISCRETE MATHS

OBJECT ORIENTED PROGRAMMING

## LANGUAGES

HINDI

*Native or Bilingual Proficiency*

ENGLISH

*Professional Working Proficiency*

## HANDLES

LEETCODE: [\\_levi\\_](#)

CODECHEF : [ritik\\_7](#)

CODEFORCES : [-LEVI-](#)