

RITIK DHASMANA

Computer Science Under-graduate

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

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🐙 github.com/ritikdhasmana

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-](#)