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.

ritikdhasmana22@gmail.com

Ambala, Haryana, India

twitter.com/ritikdhasmana7

+918307840926

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

github.com/ritikdhasmana

EDUCATION

B.TECH CSE

Indian Institute Of Information Technology Guwahati

2019 - 2023 CPI - 7.83

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-<u>SocialBlock</u> (requires browser with metamask).

SORTING VISUALIZER **Z**

- 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

4 STAR CODECHEF

highest rated 1907 on codechef

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-