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

📱 +918307840926

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

🐦 twitter.com/ritikdhasmana7

 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-