Contact

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Education

Career Accelerator Program
Prepleaf by Masai
Mar 2023 - Present

Bachelor of Arts (English Language and Literature)
Sido Kanhu Murmu University, Dumka
May 2021 - Present

Technical Skills

Python

Data Structures: Stack, Queue, Linked List

Recursion   Complexity Analysis

Sorting algorithms

Soft Skills

Effective Communication

Teamwork   Time Management

Attention to Detail

Nitish Kumar

Algorithm Developer Intern

Professional Summary

Dynamic DSA Intern adept in Python, proficient in Stack, Queue, and Linked List data structures, skilled in basic sorting algorithms and recursion. Strong in problem-solving, with a knack for quick learning and logical thinking. Excels in complexity analysis, poised to contribute effectively in technical environments.

Projects

Maze Solver   Github Repo Link

Python   Library: Deque

Additional libraries: Random & Fore

- Created a terminal based 2D maze solver in python.
- Implemented functionalities to create a 2D maze with including block walls and open spaces for travel.
- Utilized BFS algorithm to find the path from start point to End point in the 2D maze.
- Completed the project individually within an 8-day period.

Typing Test   Github Repo Link

Python   Library: Time   Additional library: Random

- Developed a terminal-based typing test application in Python.
- Implemented a leaderboard feature to display names and typing speeds.
- Utilized the Time library for measuring typing speed.
- Incorporated the Random library to generate random words for the typing test.

Social media content downloader   Github Repo Link

Python   Library: Instaloader   Library: Pytube

- Created a program to download social media content using Python libraries.
- Utilized Instaloader and Pytube libraries for Instagram and YouTube content download, respectively.
- Successfully completed the individual project within a 3-day period.