



## 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

HTML5 CSS3 Python  
Data Structures and Algorithms  
Complexity Analysis

## 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 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.
- Created typing section for type words.
- Utilized the Time library for measuring typing speed.

### 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.