DATA STRUCTURE AND ALGORITHM ROADMAP

Programming language:

Select a language like :-

C

C++

Java

Python

Learn Basics:

- Syntax

- Data Types

- Variables

- Loops

- Conditions

- Functions

- Array

Linked List:

- **Singly Linked List**

- **Circular Linked List**

- **Doubly Linked List**

Learn Algorithm:

- **Dijkstra's shortest path Algorithm**

- **Prim's & Kruskal's Minimum Spanning Tree**

- **Dial's Algorithm**

Learn Sorting:

- **Bubble Sort**

- **Selection Sort**

- **Insertion Sort**

- **Merge Sort**

- **Quick Sort**

More in Data Structure & Algorithm:

- Stack

- Queue

- Binary Tree

- Binary Search Tree

- Heap

- Hashing

- Graph