DATASTRUCTURE & ALGORITHMS

**TOPICS TO BE COVERED**

***DATASTRUCTURES:***

1. Linked Lists
2. Doubly Linked Lists
3. Stacks & Queues
4. Binary Search Trees
5. Hash Tables
6. Graphs

***ALGORITHMS:***

1. Bubble Sort
2. Selection Sort
3. Insertion Sort
4. Merge Sort
5. Quick Sort
6. Tree Traversal

* Breadth First Search
* Depth First Search - Pre Order
* Depth First Search - Post Order
* Depth First Search - In Order

***COURSE TAKEN FROM UDEMY:***

[Java Data Structures & Algorithms + LEETCODE Exercises (udemy.com)](https://dxc.udemy.com/course/data-structures-and-algorithms-java/learn/lecture/27815396#overview)