

# DATA STRUCTURES & ALGORITHMS

**Topics needed to be covered:**

## June

1. Patterns - Easy
2. Array+2D array - Easy
3. String - Easy
4. Searching - Easy
5. Sorting - Easy
6. Bit Manipulation - Easy

## July

7. STL library
8. Hashing - Medium
9. Greedy - Medium
10. Stack - Medium
11. Queue - Medium
12. Linked List - Medium

## August

13. Recursion - Hard
14. Backtracking - Hard
15. Heap - Hard
16. Tree - Hard
17. Graph - Hard
18. Dynamic Programming - Hard