Interview Practice Problems

1. Implement Stack with Linked List

[https://www.codingninjas.com/codestudio/problems/implement-stack-with-linked-list_630475] **Companies**: OYO, Amazon, Cadence Design Systems

2. Next Greater Element

[https://www.codingninjas.com/codestudio/problems/next-greater-element_799354]

Companies: Amazon, IBM, DE Shaw

3. Valid Parentheses

[https://www.codingninjas.com/codestudio/problems/valid-parenthesis_795104]

Companies: Amazon, Google

4. Two Stacks

[https://www.codingninjas.com/codestudio/problems/two-stacks_983634]

Companies: Microsoft, Visa

5. Evaluation of Postfix Expression

[https://www.codingninjas.com/codestudio/problems/evaluation-of-postfix-expression_841358]

Companies: Amazon, Google, Facebook

6. Reverse First K Elements of Queue

[https://www.codingninjas.com/codestudio/problems/reverse-first-k-elements-of-queue_982771]

Companies: Microsoft, Amdocs

7. Reversing a Queue

[https://www.codingninjas.com/codestudio/problems/reversing-a-queue_982934]

Companies: MAQ Software

8. LRU Cache Implementation

[https://www.codingninjas.com/codestudio/problems/lru-cache-implementation_670276]

Companies: PAYTM, Microsoft

9. Add First and Second Half

[https://www.codingninjas.com/codestudio/problems/add-first-and-second-half_759343]

Companies: Google, Amazon, Lenskart

10. Left Short

[https://www.codingninjas.com/codestudio/problems/left-short_762950]

Companies: Directl, DE Shaw

11. Reverse List in K groups

[https://www.codingninjas.com/codestudio/problems/reverse-list-in-k-groups_983644]

Companies: HSBC

12. Sum Between Zeroes

[https://www.codingninjas.com/codestudio/problems/sum-between-zeroes_630463]

Companies: Amazon, Microsoft

13. Rearrange Linked List

[https://www.codingninjas.com/codestudio/problems/rearrange-linked-list_764146]

Companies: Amazon

14. Clone Linked List with Random Pointer

[https://www.codingninjas.com/codestudio/problems/clone-linked-list-with-random-pointer_873 376]

Companies: Microsoft, Urban Clap

15. Remove String

[https://www.codingninjas.com/codestudio/problems/remove-string_759407]

Companies: Amazon, Samsung

16. Count triplets in a sorted doubly linked list whose sum is equal to a given value **x**

[https://www.codingninjas.com/codestudio/problems/count-triplets-in-a-sorted-doubly-linked-list-whose-sum-is-equal-to-a-given-value-x_985286]

Companies: OLA