🎯 Target FAANG: Master DSA with Expert Training – Limited Seats! – [Register](#):

🚀 Highlights:

✅ **Focus**: We will solve 200+ hand-picked LeetCode problems from Easy → Medium → Hard Level
➡️ Selected from real FAANG interviews
➡️ Focused on patterns & mastery
✅ Programming in Java/Python
✅ Live Google Meet Sessions + Recordings access
✅ Duration: 3 Months
✅ Fee: 15K INR
✅ 15 days no-questions-asked refund policy
✅ Taught by Srinu Nampalli ([YouTube - Algo2Design](#) , [LinkedIn](#))

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🚀 DSA Syllabus for FAANG Preparation

◆ **Core Foundations**

1. Time & Space Complexity
2. Bit Manipulation
3. Math for Coding Interviews

◆ **Data Structures**

4. Arrays
5. Strings
6. Two Pointers
7. Sliding Window
8. Linked Lists

9. Stacks

10. Queues
11. Hashing

◆ Recursion & Backtracking

12. Recursion
13. Backtracking

◆ Tree & Graph Mastery

14. Trees
15. Binary Search Trees (BST)
16. Heaps / Priority Queues
17. Tries
18. Graph Algorithms
19. Topological Sort
20. Union-Find / Disjoint Set
21. Dijkstra's & Shortest Path
22. Minimum Spanning Tree (Kruskal's, Prim's)

◆ Algorithmic Patterns

23. Sorting Algorithms
24. Searching Algorithms
25. Binary Search Variants
26. Greedy Algorithms
27. Dynamic Programming
28. Bitmasking

- **Advanced Topics**

  29.   Segment Tree, Sweep Line
  30.   Binary Indexed Tree , B+ , LSM Trees

- **Interview-Readiness**

  31.   System Design Basics
  32.   Resume & Behavioral Interview Prep
  33.   Mock Interviews (Google Meet)