

90-Day Medium-Level DSA in Python Tracker with Problem Links

Week 1: Arrays

Day	Task	Problem Links	Done?
Day 1	Arrays basics	GFG - Introduction to Arrays LC #1929 Concatenation of Array	■
Day 2	Searching	LC #704 Binary Search GFG - Search in Rotated Sorted Array	■
Day 3	Sorting	LC #912 Sort an Array GFG - Insertion Sort	■
Day 4	Merge/Quick Sort	LC #88 Merge Sorted Array GFG - QuickSort	■
Day 5	Two-pointer	LC #167 Two Sum II LC #15 3Sum	■
Day 6	Sliding window	LC #209 Minimum Subarray Length LC #76 Minimum Window Substring	■
Day 7	Practice + Revision	Solve 5 array problems from LC Easy/Medium	■

Week 2: Strings

Day	Task	Problem Links	Done?
Day 1	String basics	LC #344 Reverse String LC #125 Valid Palindrome	■
Day 2	Anagram problems	LC #242 Valid Anagram LC #49 Group Anagrams	■
Day 3	Substring search	LC #28 Find the Index of First Occurrence GFG - KMP Algorithm	■
Day 4	Longest substring	LC #3 Longest Substring Without Repeating Characters	■
Day 5	String compression	LC #443 String Compression	■
Day 6	Pattern matching	LC #14 Longest Common Prefix	■
Day 7	Practice	Solve 5 string problems from LC Medium	■

Week 3: Hashing + Prefix

Day	Task	Problem Links	Done?
Day 1	HashMap basics	LC #387 First Unique Character LC #383 Ransom Note	■
Day 2	2-sum/3-sum	LC #1 Two Sum LC #15 3Sum	■
Day 3	Subarray sum	LC #560 Subarray Sum Equals K	■
Day 4	Prefix sum	LC #238 Product of Array Except Self	■
Day 5	Subarray sum=k	LC #523 Continuous Subarray Sum	■
Day 6	Distinct window	LC #3 Longest Substring Without Repeating Characters	■
Day 7	Practice	Solve 5 hashing problems from LC Medium	■