
HOME Salary Comparison Who's Hiring Find Your Colleagues

Facebook / Eng tech lead

Dec 30, 2018 84 Comments

New Year Gift to every fellow time-constrained engineer out there looking for a job, here's a list of the best LeetCode questions that teach you core concepts and techniques for each category/type of problems! Many other LeetCode questions are a mash of the techniques from these individual questions. I used this list in my last job hunt to only do the important questions.

Good luck and Happy New Year!

Array

- Two Sum - <https://leetcode.com/problems/two-sum/>
- Best Time to Buy and Sell Stock - <https://leetcode.com/problems/best-time-to-buy-and-sell-stock/>
- Contains Duplicate - <https://leetcode.com/problems/contains-duplicate/>
- Product of Array Except Self - <https://leetcode.com/problems/product-of-array-except-self/>
- Maximum Subarray - <https://leetcode.com/problems/maximum-subarray/>
- Maximum Product Subarray - <https://leetcode.com/problems/maximum-product-subarray/>
- Find Minimum in Rotated Sorted Array - <https://leetcode.com/problems/find-minimum-in-rotated-sorted-array/>
- Search in Rotated Sorted Array - <https://leetcode.com/problems/search-in-rotated-sorted-array/>
- 3Sum - <https://leetcode.com/problems/3sum/>
- Container With Most Water - <https://leetcode.com/problems/container-with-most-water/>

Binary

- Sum of Two Integers - <https://leetcode.com/problems/sum-of-two-integers/>
- Number of 1 Bits - <https://leetcode.com/problems/number-of-1-bits/>
- Counting Bits - <https://leetcode.com/problems/counting-bits/>
- Missing Number - <https://leetcode.com/problems/missing-number/>
- Reverse Bits - <https://leetcode.com/problems/reverse-bits/>

Dynamic Programming

- Climbing Stairs - <https://leetcode.com/problems/climbing-stairs/>
- Coin Change - <https://leetcode.com/problems/coin-change/>
- Longest Increasing Subsequence - <https://leetcode.com/problems/longest-increasing-subsequence/>
- Longest Common Subsequence -
- Word Break Problem - <https://leetcode.com/problems/word-break/>
- Combination Sum - <https://leetcode.com/problems/combination-sum-iv/>
- House Robber - <https://leetcode.com/problems/house-robber/>
- House Robber II - <https://leetcode.com/problems/house-robber-ii/>
- Decode Ways - <https://leetcode.com/problems/decode-ways/>
- Unique Paths - <https://leetcode.com/problems/unique-paths/>
- Jump Game - <https://leetcode.com/problems/jump-game/>

Graph

- Clone Graph - <https://leetcode.com/problems/clone-graph/>
- Course Schedule - <https://leetcode.com/problems/course-schedule/>
- Pacific Atlantic Water Flow - <https://leetcode.com/problems/pacific-atlantic-water-flow/>
- Number of Islands - <https://leetcode.com/problems/number-of-islands/>
- Longest Consecutive Sequence - <https://leetcode.com/problems/longest-consecutive-sequence/>
- Alien Dictionary (Leetcode Premium) - <https://leetcode.com/problems/alien-dictionary/>

- Graph Valid Tree (Leetcode Premium) -

<https://leetcode.com/problems/graph-valid-tree/>

- Number of Connected Components in an Undirected Graph (Leetcode Premium) - <https://leetcode.com/problems/number-of-connected-components-in-an-undirected-graph/>

Interval

- Insert Interval - <https://leetcode.com/problems/insert-interval/>

- Merge Intervals - <https://leetcode.com/problems/merge-intervals/>

- Non-overlapping Intervals - <https://leetcode.com/problems/non-overlapping-intervals/>

- Meeting Rooms (Leetcode Premium) -

<https://leetcode.com/problems/meeting-rooms/>

- Meeting Rooms II (Leetcode Premium) -

<https://leetcode.com/problems/meeting-rooms-ii/>

Linked List

- Reverse a Linked List - <https://leetcode.com/problems/reverse-linked-list/>

- Detect Cycle in a Linked List -

<https://leetcode.com/problems/linked-list-cycle/>

- Merge Two Sorted Lists - <https://leetcode.com/problems/merge-two-sorted-lists/>

- Merge K Sorted Lists - <https://leetcode.com/problems/merge-k-sorted-lists/>

- Remove Nth Node From End Of List -

<https://leetcode.com/problems/remove-nth-node-from-end-of-list/>

- Reorder List - <https://leetcode.com/problems/reorder-list/>

Matrix

- Set Matrix Zeroes - <https://leetcode.com/problems/set-matrix-zeroes/>

- Spiral Matrix - <https://leetcode.com/problems/spiral-matrix/>

- Rotate Image - <https://leetcode.com/problems/rotate-image/>

- Word Search - <https://leetcode.com/problems/word-search/>

String

- Longest Substring Without Repeating Characters - <https://leetcode.com/problems/longest-substring-without-repeating-characters/>
- Longest Repeating Character Replacement - <https://leetcode.com/problems/longest-repeating-character-replacement/>
- Minimum Window Substring - <https://leetcode.com/problems/minimum-window-substring/>
- Valid Anagram - <https://leetcode.com/problems/valid-anagram/>
- Group Anagrams - <https://leetcode.com/problems/group-anagrams/>
- Valid Parentheses - <https://leetcode.com/problems/valid-parentheses/>
- Valid Palindrome - <https://leetcode.com/problems/valid-palindrome/>
- Longest Palindromic Substring - <https://leetcode.com/problems/longest-palindromic-substring/>
- Palindromic Substrings - <https://leetcode.com/problems/palindromic-substrings/>
- Encode and Decode Strings (Leetcode Premium) - <https://leetcode.com/problems/encode-and-decode-strings/>

Tree

- Maximum Depth of Binary Tree - <https://leetcode.com/problems/maximum-depth-of-binary-tree/>
- Same Tree - <https://leetcode.com/problems/same-tree/>
- Invert/Flip Binary Tree - <https://leetcode.com/problems/invert-binary-tree/>
- Binary Tree Maximum Path Sum - <https://leetcode.com/problems/binary-tree-maximum-path-sum/>
- Binary Tree Level Order Traversal - <https://leetcode.com/problems/binary-tree-level-order-traversal/>
- Serialize and Deserialize Binary Tree - <https://leetcode.com/problems/serialize-and-deserialize-binary-tree/>
- Subtree of Another Tree - <https://leetcode.com/problems/subtree-of-another-tree/>
- Construct Binary Tree from Preorder and Inorder Traversal - <https://leetcode.com/problems/construct-binary-tree-from-preorder-and-inorder-traversal/>
- Validate Binary Search Tree -

<https://leetcode.com/problems/validate-binary-search-tree/>

- Kth Smallest Element in a BST -

<https://leetcode.com/problems/kth-smallest-element-in-a-bst/>

- Lowest Common Ancestor of BST -

<https://leetcode.com/problems/lowest-common-ancestor-of-a-binary-search-tree/>

- Implement Trie (Prefix Tree) -

<https://leetcode.com/problems/implement-trie-prefix-tree/>

- Add and Search Word - <https://leetcode.com/problems/add-and-search-word-data-structure-design/>

- Word Search II - <https://leetcode.com/problems/word-search-ii/>

Heap

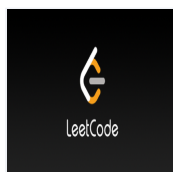
- Merge K Sorted Lists - <https://leetcode.com/problems/merge-k-sorted-lists/>

- Top K Frequent Elements - <https://leetcode.com/problems/top-k-frequent-elements/>

- Find Median from Data Stream -

<https://leetcode.com/problems/find-median-from-data-stream/>

You're welcome!



Binary Tree Maximum Path Sum - LeetCode

 Leetcode

Google

Microsoft

Amazon

284

84

Want to comment? **LOG IN** or **SIGN UP**

84 Comments

TOP

Apple apeAndApe

What is the basis of this short list? How did you come up with the list? What is the criteria?

Dec 31, 2018 5 2

Facebook / Eng tech lead

I did 400-500 LC questions last time and distilled the most useful questions from my experience into this list.

Dec 31, 2018 37

Apple apeAndApe

Ok, thank you

Dec 31, 2018 1

New srjJ86

Have done about 500 and I approve this!

Jul 24, 2019 7 9

+ View 7 more replies...

Microsoft leetlleet

Thanks!

Aug 4, 2019 0

Microsoft whatchado

Hey Srj, have you decided where to go? Any update (lesson learned type)?

Aug 24, 2019 0

Cisco jgudvruv

Let the grind begin

Dec 30, 2018 24 0

New blind_boy

Is this good enough for Facebook onsite?

Jul 26, 2019 2 5

[+ View 3 more replies...](#)

New blind_boy

Thanks whatchado! Apologies for the very late reply. Overall, I have solved 158 questions on Leetcode, Easy 75, Medium 75 and Hard 8. This includes the above list (not the premium ones, for which I used the other leet website ;)).

Besides, I have also solved a few more from other websites. I think the key is to solve problems obsessively for a week or so right before the interviews.

Good Luck !

Oct 17, 2019 4

Capital One / Eng Stevejobb

What other leetsite you used @blind_boy?

Nov 7, 2019 5

Vertivco / Eng FastPapuan

Sir.

Sir.

You forgot Cherry Picking [#741](#).

Dec 30, 2018 18 0

[+ View more comments...](#)

POPULAR IN [Careers in Tech](#)

POLL**best role for high pay, low stress**

assuming you wanna work as little as possible and get paid as much as possible. whats the best way to pull this off?

Facebook IC420 | **22796** Views **2383** Votes

New LinkedIn CEO

Jeff Weiner is stepping down as LinkedIn's CEO and Ryan Roslansky (LinkedIn's VP of product) is assuming the role. What do you think?...

Platzi kHhy56 | **26761** Views **166** Comments

Addressing Blind's Hatred for H1Bs

Disclaimer: Not generalizing but I've seen people echo this sentiment so I'll take a bite at starting a conversation. I saw a post where some...

Marriott / Product DPeh02 | **12033** Views **285** Comments

Thoughts on Yelp firing 1000 employees?

\$400 million in cash reserves. Is it over?

Facebook O(ln(e))! | **23416** Views **182** Comments

Getting PIP'ed

I have been having arguments with my manager over few things in last couple of months. Though I tried fixing this many times, my relationshi...

Apple nicestGuy | **39178** Views **255** Comments

Is Facebook the right choice for me ?

Have a Facebook offer and I'm strongly considering it . But speaking to one of their engineers and reading on blind I'm not as sure anymore

Salesforce dishkao | **13092** Views **171** Comments

See more on [Careers in Tech](#)

RECOMMENDED TO YOU

H4 EAD

anyone have an idea how long its taking to convert from H1 to H4 and then apply for an EAD? Looks like the EAD program is not getting roll...

New / Project scatech2 | 490 Views 13 Comments

LINK

Immigration is suspended??

EDIT: Trump just confirmed that H1s are unaffected - for now. (Only GCs for 60days, but atleast they will still maintain legal status - Frankl...

Qualcomm voldy7 | 74235 Views 1659 Comments

Oracle relocation - lump sum or services?

[Originally posted in housing] I have accepted an offer from Oracle OCI and will be moving to Santa Clara from MA later this year. The offer h...

HPE SlimShady7 | 289 Views 14 Comments

POLL

Leaving FAANG to join 10 member stealth-mode startup

Under what circumstances is this recommended? I have a fairly relaxed SWE job at Apple and my salary (240k) is more than enough for my...

Apple kulwert | 11000 Views 1545 Votes

FB interview weird experience

I recently interviewed at FB and got a very weird experience. Communication, layout and interviewers were great. I solved 2 coding...

VMware tEbH27 | 1148 Views 15 Comments

MOST READ

H4 EAD

LINK

Immigration is suspended??

Oracle relocation - lump sum or services?

POLL

Leaving FAANG to join 10 member stealth-mode startup

FB interview weird experience

Uber severance

Layoffs everywhere. Who is safe? Who isn't?

Compiled list of layoffs

Apple Offer

Uber/Lyft referral thread

RELATED KEYWORDS

Amazon L6

Amazon L7

Google L4

Google L5

Leetcode

Salary Comparison!!