## 2021 FLAG 面试高频 100 题

直通硅谷《软件工程师求职提高旗舰课》《数据科学求职旗舰课》火热报名中! 核心知识点全方位攻克,面试技巧软技能全面提升。无限次简历修改,20H+模拟面试,助你斩获理想 offer!

| 《软件工程师求职提高旗舰课》 |                    | http://c8j.net/mprv2   |
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| 《数据科学求职旗舰课》    |                    | http://c8j.net/mpr6q   |
| 难度             | 题目                 | 链接   |
| 简单             | 1. 两数之和            | https://leetcode-cn.com/problems/two-sum/                        |
| 简单             | 53. 最大子序和          | https://leetcode-cn.com/problems/maximum-subarray/               |
| 简单             | 206. 反转链表          | https://leetcode-cn.com/problems/reverse-linked-list/            |
| 简单             | 21. 合并两个有序链<br>表   | https://leetcode-cn.com/problems/merge-two-sorted-lists/         |
| 简单             | 953. 验证外星语词典       | https://leetcode-cn.com/problems/verifying-an-alien-dictionary/  |
| 简单             | 543. 二叉树的直径        | https://leetcode-cn.com/problems/diameter-of-binary-tree/        |
| 简单             | 415. 字符串相加         | https://leetcode-cn.com/problems/add-strings/                    |
| 简单             | 680. 验证回文字符串<br>II | https://leetcode-cn.com/problems/valid-palindrome-ii/            |
| 简单             | 202. 快乐数           | https://leetcode-cn.com/problems/happy-number/                   |
| 简单             | 127. 单词接龙          | https://leetcode-cn.com/problems/word-ladder/                    |
| 简单             | 299. 猜数字游戏         | https://leetcode-cn.com/problems/bulls-and-cows/                 |
| 简单             | 914. 卡牌分组          | https://leetcode-cn.com/problems/x-of-a-kind-in-a-deck-of-cards/ |

| 简单 | 234. 回文链表          | https://leetcode-cn.com/problems/palindrome-linked-list/          |
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| 简单 | 155. 最小栈           | https://leetcode-cn.com/problems/min-stack/                       |
| 简单 | 121. 买卖股票的最佳<br>时机 | https://leetcode-cn.com/problems/best-time-to-buy-and-sell-stock/ |
| 简单 | 937. 重新排列日志文件      | https://leetcode-cn.com/problems/reorder-data-in-log-files/       |
| 简单 | 819. 最常见的单词        | https://leetcode-cn.com/problems/most-common-word/                |
| 简单 | 88. 合并两个有序数组       | https://leetcode-cn.com/problems/merge-sorted-array/              |
| 简单 | 938. 二叉搜索树的范围和     | https://leetcode-cn.com/problems/range-sum-of-bst/                |
| 简单 | 344. 反转字符串         | https://leetcode-cn.com/problems/reverse-string/                  |
| 简单 | 226. 翻转二叉树         | https://leetcode-cn.com/problems/invert-binary-tree/              |
| 简单 | 1029. 两地调度         | https://leetcode-cn.com/problems/two-city-scheduling/             |
| 简单 | 690. 员工的重要性        | https://leetcode-cn.com/problems/employee-importance/             |
| 简单 | 572. 另一个树的子树       | https://leetcode-cn.com/problems/subtree-of-another-tree/         |
| 简单 | 682. 棒球比赛          | https://leetcode-cn.com/problems/baseball-game/                   |
| 简单 | 67. 二进制求和          | https://leetcode-cn.com/problems/add-binary/                      |
| 简单 | 125. 验证回文串         | https://leetcode-cn.com/problems/valid-palindrome/                |
| 简单 | 278. 第一个错误的版本      | https://leetcode-cn.com/problems/first-bad-version/               |

| 中等 | 146. LRU 缓存机制          | https://leetcode-cn.com/problems/lru-cache/                                      |
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| 中等 | 3. 无重复字符的最长子串          | https://leetcode-cn.com/problems/longest-substring-without-repeating-characters/ |
| 中等 | 238. 除自身以外数组的乘积        | https://leetcode-cn.com/problems/product-of-array-except-self/                   |
| 中等 | 22. 括号生成               | https://leetcode-cn.com/problems/generate-parentheses/                           |
| 中等 | 200. 岛屿数量              | https://leetcode-cn.com/problems/number-of-islands/                              |
| 中等 | 49. 字母异位词分组            | https://leetcode-cn.com/problems/group-anagrams/                                 |
| 中等 | 15. 三数之和               | https://leetcode-cn.com/problems/3sum/   |
| 中等 | 994. 腐烂的橘子             | https://leetcode-cn.com/problems/rotting-oranges/                                |
| 中等 | 1249. 移除无效的括<br>号      | https://leetcode-cn.com/problems/minimum-remove-to-make-valid-parentheses/       |
| 中等 | 11. 盛最多水的容器            | https://leetcode-cn.com/problems/container-with-most-water/                      |
| 中等 | 215. 数组中的第 K 个<br>最大元素 | https://leetcode-cn.com/problems/kth-largest-element-in-an-array/                |
| 中等 | 973. 最接近原点的 K<br>个点    | https://leetcode-cn.com/problems/k-closest-points-to-origin/                     |
| 中等 | 528. 按权重随机选择           | https://leetcode-cn.com/problems/random-pick-with-weight/                        |
| 中等 | 636. 函数的独占时间           | https://leetcode-cn.com/problems/exclusive-time-of-functions/                    |
| 中等 | 986. 区间列表的交集           | https://leetcode-cn.com/problems/interval-list-intersections/                    |
| 中等 | 987. 二叉树的垂序遍历          | https://leetcode-cn.com/problems/vertical-order-traversal-of-a-binary-tree/      |

| 中等 | 438. 找到字符串中所有字母异位词                | https://leetcode-cn.com/problems/find-all-anagrams-in-a-string/  |
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| 中等 | 670. 最大交换                         | https://leetcode-cn.com/problems/maximum-swap/   |
| 中等 | 31. 下一个排列                         | https://leetcode-cn.com/problems/next-permutation/   |
| 中等 | 394. 字符串解码                        | https://leetcode-cn.com/problems/decode-string/  |
| 中等 | 1048. 最长字符串链                      | https://leetcode-cn.com/problems/longest-string-chain/   |
| 中等 | 399. 除法求值                         | https://leetcode-cn.com/problems/evaluate-division/  |
| 中等 | 946. 验证栈序列                        | https://leetcode-cn.com/problems/validate-stack-sequences/   |
| 中等 | 1031. 两个非重叠子<br>数组的最大和            | https://leetcode-cn.com/problems/maximum-sum-of-two-non-overlapping-subarrays/                               |
| 中等 | 722. 删除注释                         | https://leetcode-cn.com/problems/remove-comments/  |
| 中等 | 1438. 绝对差不超过<br>限制的最长连续子数<br>组    | https://leetcode-cn.com/problems/longest-continuous-subarray-with-absolute-diff-less-than-or-equal-to-limit/ |
| 中等 | 380. 常数时间插入、删除和获取随机元素             | https://leetcode-cn.com/problems/insert-delete-getrandom-o1/   |
| 中等 | 34. 在排序数组中查<br>找元素的第一个和最<br>后一个位置 | https://leetcode-cn.com/problems/find-first-and-last-position-of-element-in-sorted-array/                    |
| 中等 | 148. 排序链表                         | https://leetcode-cn.com/problems/sort-list/  |
| 中等 | 56. 合并区间                          | https://leetcode-cn.com/problems/merge-intervals/  |
| 中等 | 763. 划分字母区间                       | https://leetcode-cn.com/problems/partition-labels/   |

| 中等 | 139. 单词拆分                      | https://leetcode-cn.com/problems/word-break/   |
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| 中等 | 227. 基本计算器 II                  | https://leetcode-cn.com/problems/basic-calculator-ii/                                      |
| 中等 | 240. 搜索二维矩阵 II                 | https://leetcode-cn.com/problems/search-a-2d-matrix-ii/                                    |
| 中等 | 560. 和为 K 的子数组                 | https://leetcode-cn.com/problems/subarray-sum-equals-k/                                    |
| 中等 | 199. 二叉树的右视图                   | https://leetcode-cn.com/problems/binary-tree-right-side-view/                              |
| 中等 | 173. 二叉搜索树迭代<br>器              | https://leetcode-cn.com/problems/binary-search-tree-iterator/                              |
| 中等 | 211. 添加与搜索单词 - 数据结构设计          | https://leetcode-cn.com/problems/add-and-search-word-data-structure-design/                |
| 中等 | 721. 账户合并                      | https://leetcode-cn.com/problems/accounts-merge/   |
| 中等 | 809. 情感丰富的文字                   | https://leetcode-cn.com/problems/expressive-words/   |
| 中等 | 1110. 删点成林                     | https://leetcode-cn.com/problems/delete-nodes-and-return-forest/                           |
| 中等 | 752. 打开转盘锁                     | https://leetcode-cn.com/problems/open-the-lock/  |
| 中等 | 659. 分割数组为连续<br>子序列            | https://leetcode-cn.com/problems/split-array-into-consecutive-subsequences/                |
| 中等 | 846. 一手顺子                      | https://leetcode-cn.com/problems/hand-of-straights/  |
| 中等 | 1146. 快照数组                     | https://leetcode-cn.com/problems/snapshot-array/   |
| 中等 | 1477. 找两个和为目<br>标值且不重叠的子数<br>组 | https://leetcode-cn.com/problems/find-two-non-overlapping-sub-arrays-each-with-target-sum/ |
| 中等 | 375. 猜数字大小 II                  | https://leetcode-cn.com/problems/guess-number-higher-or-lower-ii/                          |

| 中等 | 332. 重新安排行程            | https://leetcode-cn.com/problems/reconstruct-itinerary/                               |
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| 中等 | 287. 寻找重复数             | https://leetcode-cn.com/problems/find-the-duplicate-number/                           |
| 中等 | 96. 不同的二叉搜索<br>树       | https://leetcode-cn.com/problems/unique-binary-search-trees/                          |
| 中等 | 137. 只出现一次的数字 II       | https://leetcode-cn.com/problems/single-number-ii/                                    |
| 中等 | 62. 不同路径               | https://leetcode-cn.com/problems/unique-paths/  |
| 中等 | 130. 被围绕的区域            | https://leetcode-cn.com/problems/surrounded-regions/                                  |
| 中等 | 368. 最大整除子集            | https://leetcode-cn.com/problems/largest-divisible-subset/                            |
| 中等 | 1423. 可获得的最大点数         | https://leetcode-cn.com/problems/maximum-points-you-can-obtain-from-cards/            |
| 中等 | 552. 学生出勤记录            | https://leetcode-cn.com/problems/student-attendance-record-ii/                        |
| 中等 | 1376. 通知所有员工<br>所需的时间  | https://leetcode-cn.com/problems/time-needed-to-inform-all-employees/                 |
| 中等 | 692. 前 K 个高频单词         | https://leetcode-cn.com/problems/top-k-frequent-words/                                |
| 中等 | 957. N 天后的牢房           | https://leetcode-cn.com/problems/prison-cells-after-n-days/                           |
| 中等 | 138. 复制带随机指针<br>的链表    | https://leetcode-cn.com/problems/copy-list-with-random-pointer/                       |
| 中等 | 221. 最大正方形             | https://leetcode-cn.com/problems/maximal-square/                                      |
| 中等 | 547. 朋友圈               | https://leetcode-cn.com/problems/friend-circles/                                      |
| 中等 | 1010. 总持续时间可被 60 整除的歌曲 | https://leetcode-cn.com/problems/pairs-of-songs-with-total-durations-divisible-by-60/ |

| 中等 | 29. 两数相除               | https://leetcode-cn.com/problems/divide-two-integers/                   |
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| 中等 | 50. Pow(x, n)          | https://leetcode-cn.com/problems/powx-n/                                |
| 中等 | 523. 连续的子数组和           | https://leetcode-cn.com/problems/continuous-subarray-sum/               |
| 困难 | 736. Lisp 语法解析         | https://leetcode-cn.com/problems/parse-lisp-expression/                 |
| 困难 | 23. 合并 K 个排序链<br>表     | https://leetcode-cn.com/problems/merge-k-sorted-lists/                  |
| 困难 | 76. 最小覆盖子串             | https://leetcode-cn.com/problems/minimum-window-substring/              |
| 困难 | 42. 接雨水                | https://leetcode-cn.com/problems/trapping-rain-water/                   |
| 困难 | 297. 二叉树的序列化<br>与反序列化  | https://leetcode-cn.com/problems/serialize-and-deserialize-binary-tree/ |
| 困难 | 282. 给表达式添加运<br>算符     | https://leetcode-cn.com/problems/expression-add-operators/              |
| 困难 | 301. 删除无效的括号           | https://leetcode-cn.com/problems/remove-invalid-parentheses/            |
| 困难 | 68. 文本左右对齐             | https://leetcode-cn.com/problems/text-justification/                    |
| 困难 | 85. 最大矩形               | https://leetcode-cn.com/problems/maximal-rectangle/                     |
| 困难 | 843. 猜猜这个单词            | https://leetcode-cn.com/problems/guess-the-word/                        |
| 困难 | 329. 矩阵中的最长递增路径        | https://leetcode-cn.com/problems/longest-increasing-path-in-a-matrix/   |
| 困难 | 315. 计算右侧小于当<br>前元素的个数 | https://leetcode-cn.com/problems/count-of-smaller-numbers-after-self/   |
| 困难 | 57. 插入区间               | https://leetcode-cn.com/problems/insert-interval/                       |

| 困难 | 679. 24 点游戏            | https://leetcode-cn.com/problems/24-game/  |
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| 困难 | 460. LFU 缓存            | https://leetcode-cn.com/problems/lfu-cache/  |
| 困难 | 295. 数据流的中位数           | https://leetcode-cn.com/problems/find-median-from-data-stream/                       |
| 困难 | 403. 青蛙过河              | https://leetcode-cn.com/problems/frog-jump/  |
| 困难 | 273. 整数转换英文表示          | https://leetcode-cn.com/problems/integer-to-english-words/                           |
| 困难 | 1293. 网格中的最短<br>路径     | https://leetcode-cn.com/problems/shortest-path-in-a-grid-with-obstacles-elimination/ |
| 困难 | 715. Range 模块          | https://leetcode-cn.com/problems/range-module/                                       |
| 困难 | 1335. 工作计划的最<br>低难度    | https://leetcode-cn.com/problems/minimum-difficulty-of-a-job-schedule/               |
| 困难 | 1192. 查找集群内的<br>「关键连接」 | https://leetcode-cn.com/problems/critical-connections-in-a-network/                  |
| 困难 | 472. 连接词               | https://leetcode-cn.com/problems/concatenated-words/                                 |
| 困难 | 23. 合并 K 个升序链<br>表     | https://leetcode-cn.com/problems/merge-k-sorted-lists/                               |
| 困难 | 124. 二叉树中的最大<br>路径和    | https://leetcode-cn.com/problems/binary-tree-maximum-path-sum/                       |