Job link
{
https://www.desiqna.in/4570/internship-opportunities-freshers-students-computer-science
https://www.desiqna.in/job-opportunities
https://t.me/jobxx
https://t.me/dot_aware
https://t.me/goyalarsh
https://www.linkedin.com/company/74829546/admin/
}

(
SDLC Basics :
Testing→ basics
)

Resume making link
{
https://www.desiqna.in/5449/make-resume-faang-product-based-companies-software-engineer
}

Main mentoring group {
https://chat.whatsapp.com/BBFv8oO4N9TDCo31IJN6Jd
}

OA and daily coding upsolving group {
Contact Abhishek and know the rules to join it
}

DEV Group {
https://t.me/+AZYU4wA7rTk1NjNl
}

} Coding interview Video {
https://drive.google.com/file/d/1LzAxsSWnnogAiYkl3F-SSork7SL6bo-A/view
}

non coding session {
https://drive.google.com/file/d/1UoD3JAYOfRCKIGQZqHrR0xv1B7gDTbHo/view?usp=sharing }

Dev documents {
https://drive.google.com/drive/u/0/folders/1pHkh29SsfFf9W7kJ815jyIhUKpZDWxDb
}

-> : https://linktr.ee/ranveersk

Jobs video {
https://www.loom.com/share/30449438b60b42939d2304b39176b3e8
https://www.loom.com/share/5d0474aa0553476a9747efbbec62a232
}

Coding Session video {
https://drive.google.com/file/d/135T0fcU69kZX9q5TBNFWAd8FF8OU8nEL/view?usp=sharing
}

CS Fundamentals {
https://docs.google.com/document/d/1XlU6gHf-g_N_SChtS4A9zgzIRW6D1fbdpaDs_AiTxPI/edit?usp=sharing
}

FULL JAVA ROADMAP

JAVA
Please study this for java prep as many service based companies ask for 1/2 years experience… also for interns many startups ask for java dev role…same goes for top pbc if you are 1+ year experienced so if you want intern somewhere or you are > 6 months passed after graduating then please study this

https://drive.google.com/file/d/1Bm5wUohSdLXTh_QIRNUhdjPPg7o9bnRy/view?usp=sharing

Similarly most companies want reactjs dev for frontend so do this :

FULL REACTJS ROADMAP
https://docs.google.com/document/d/1ju_QgK6Q08CQ1as4CLUidzm3kZLiDqTJT6dkjTJPvMM/edit

DS :

If you are complete beginner : : Step 0 :

0)Don't ever directly jump to DSA. Make sure you are good with basics and fundamentals of programming(loops && conditions && array/string

manipulation) and good with at least one of these programming languages. (C++/Java/Python)

0.5)If you are java person do this -
https://youtube.com/playlist?list=PLlhM4lkb2sEiScGRZEHkHsI1ncXKLq5Zp

If you are C++ person do this -
https://youtube.com/playlist?list=PL7ersPsTyYt2prN058WfA_j3ElgwD1bht

If you are Python person do this -
https://www.youtube.com/watch?v=fX64q6sYom0&ab_channel=SimplyCoding
https://youtu.be/gB04pfMfDh4

Step - 1 : Warmup : Complete this Hackerrank List of Questions in Java/C++ :
https://www.hackerrank.com/domains/algorithms?filters[status][]=unsolved&filters[skills][]=Problem%20Solving%20(Basic)&filters[difficulty][]=easy&filters[subdomains][]=warmup&filters[subdomains][]=implementation&filters[subdomains][]=strings&filters[subdomains][]=arrays-and-sorting&filters[subdomains][]=search&filters[subdomains][]=greedy&filters[subdomains][]=dynamic-programming&badge_type=problem-solving

Now Solve this before other steps :

https://leetcode.com/contest/weekly-contest-318/problems/apply-operations-to-an-array/

https://leetcode.com/contest/weekly-contest-316/problems/determine-if-two-events-have-conflict/

Step - 2 : Read the flow once :
https://www.desiqna.in/4963/roadmap-for-maang-data-structures-algorithms-kumar-desi-2022

Now .. do topics in the given Manner :

1)Hashing : https://www.desiqna.in/4956/hashing-tutorials-for-dsa-launched-by-desi-qna
Videos :
https://docs.google.com/document/d/19Q2gAf4mr4QR6ldg7RA-kDgieMTU3UKwHKkePIJQ2Tk/edit

2)Two Pointers :
https://www.desiqna.in/4914/best-roadmap-prepare-pointers-coding-interviews-2022-desiqna

3)Sliding Window :
https://www.desiqna.in/4982/roadmap-prepare-sliding-window-coding-interviews-desiqna

4)Linked-List :
https://www.desiqna.in/5532/best-roadmap-prepare-linked-coding-interviews-kumar-desiqna

5)Array Warmup : https://450dsa.com/array

6)Matrix Warmup : https://450dsa.com/matrix

7)String : https://450dsa.com/string

8)Search and Sort : https://450dsa.com/search_sort

Priority Queue :
https://450dsa.com/heap

Solve :
https://leetcode.com/contest/weekly-contest-318/problems/total-cost-to-hire-k-workers/

9)Greedy : https://450dsa.com/greedy

10)Stack and Queues : https://450dsa.com/stacks_queues

11)Recursion : https://www.geeksforgeeks.org/recursion/

12)Binary Trees
:https://docs.google.com/document/d/1VPDT_zkYrOGwvp5-VLJXvnuL8LEdfu36ZUCh8UO2
uHc/edit?usp=sharing

13)BST : https://450dsa.com/bst

14)Dynamic-Programming : https://450dsa.com/dynamic_programming
https://www.youtube.com/watch?v=odW68OcWI10&list=PLIp-xrYmLruIuBdyw-_wrRqsIEot3
GDZf&ab_channel=KumarK
Dp resources of mine :
https://docs.google.com/document/d/1sLE0zQgcen4OOkEpsFfZ6paplJI2A76gWTA3bpZ6Z_
g/edit?usp=drivesdk

DP VIDEO 1 https://youtu.be/odW68OcWI10
DP VIDEO 2 https://youtu.be/67UUBEWhxQA
DP VIDEO 3 https://drive.google.com/file/d/1e7gYEZw7uKzFkB38BtD4RxQHrJVTbqcz/view
DP VIDEO 4
https://drive.google.com/file/d/1NvyFQf_A2CRDop71AWOWCnHBO67vH1mD/view

DP VIDEO 5
https://drive.google.com/file/d/1aVaVeGDUlkinRW7Z1BTVY59t_exe70iA/view?usp=sharing
CODE https://ideone.com/KJAf1y
Now complete this tutorial : https://www.desiqna.in/dynamic-programming

15)Graph and general trees :

VIDEO 1 : https://www.youtube.com/watch?v=MEpBQ4YghAM&ab_channel=AnujBhaiya
VIDEO 2 :
https://www.youtube.com/watch?v=5hPfm_uqXmw&ab_channel=Jenny%27slecturesCS%2F
ITNET%26JRF

VIDEO 3 :
https://www.youtube.com/watch?v=RQVK-VY1dC4&ab_channel=ShriRamProgrammingAca
demy

Implementation of graph in Java and C++ in matrix and adjacency list :
https://www.geeksforgeeks.org/graph-and-its-representations/

Implementation of graph in Python in adjacency list :
https://www.youtube.com/watch?v=QsAUil2eBZs&ab_channel=PyTechVision

BFS :

DFS :

https://450dsa.com/graph
https://www.desiqna.in/4601/best-roadmap-for-graphs-for-faang-cp-2022

16)Trie : https://450dsa.com/trie

17)Bit-Manipulation : https://450dsa.com/trie

Before attending any interview , go through the interview experiences of that company from
GFG .. DESI QNA AND LC .. THEN prepare your intro and project summary in detail with

cross questions that can be asked then -> revise all your revision docs of DSA and have faith in God..

If going for Amazon interview prepare from here :
https://www.linkedin.com/feed/update/urn:li:activity:6985940762941140992

Amazon Behavioural | LP Questions :
https://www.desiqna.in/8362/amazon-behavioural-questions-leadership-principles-question

HR PREP QNS :
https://www.desiqna.in/8365/round-questions-behavioural-leadership-questions-interviews

https://www.interviewbit.com/hr-interview-questions/

DEV RESOURCES :
https://drive.google.com/drive/folders/1pHkh29SsfFf9W7kJ815jyIhUKpZDWxDb?usp=sharing