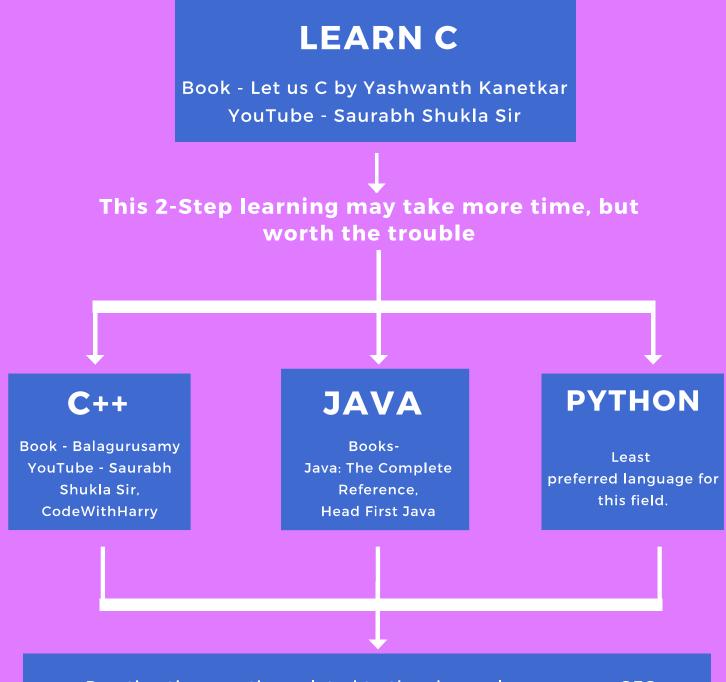
ROADMAP TO THE

TECH-GIANTS



Revision Stage

GET A GOOD HOLD OVER A PROGRAMMING LANGUAGE



Practice the question related to the chosen language on GFG.

You can also go through the articles provided on GFG/Tutorialspoint.

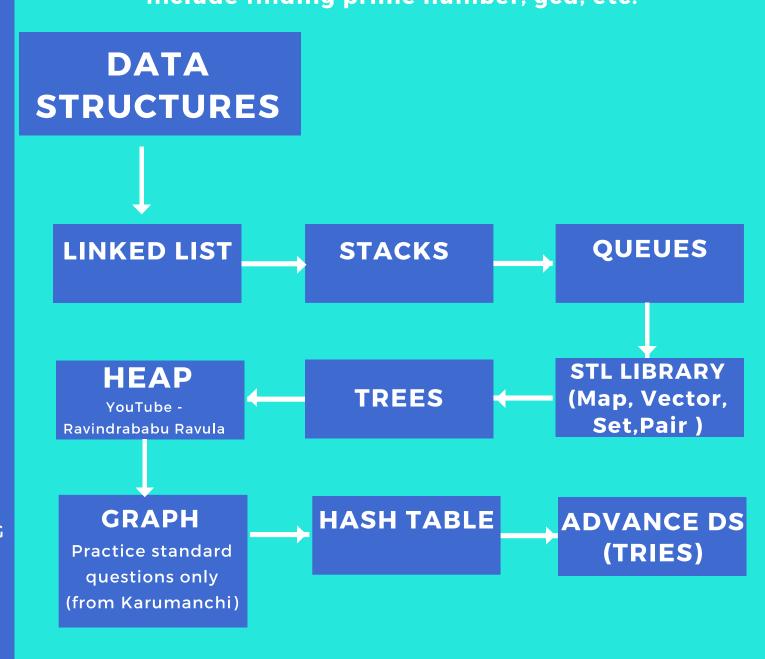
DATA STRUCTURES
AND ALGORITHMS

How to proceed?

Start with the book by
KARUMANCHI SIR for a
stronger foundation. Go
through the YouTube video
links provided in the drive to
get your concepts cleared

START PRACTICING ON GFG WITH THE BASIC, EASY AND MEDIUM FILTERS FOLLOWING THE TOPIC CHART Start with getting your concepts cleared on TIME COMPEXITY.

Then, go with BASIC MATHEMATICS QUESTIONS which include finding prime number, gcd, etc.

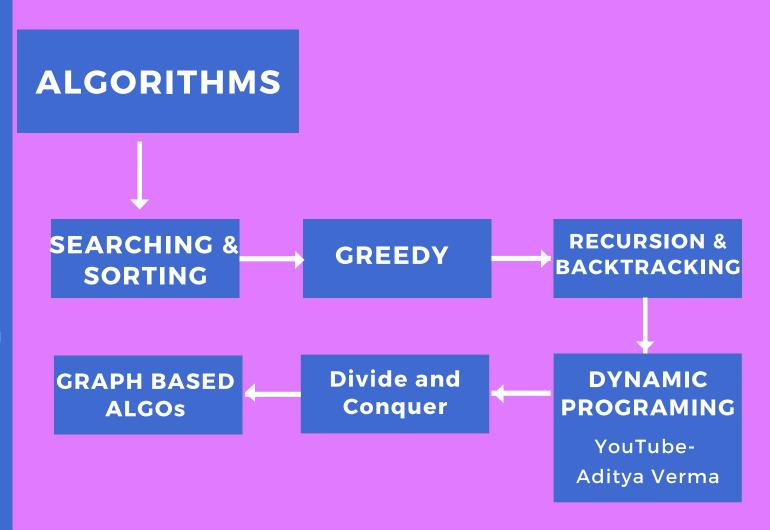




DATA STRUCTURES AND ALGORITHMS

PUZZLES:-

whenever you feel
exhausted while practicing
the questions, JUST GO TO
THE PUZZLES SECTION OF
GFG and try them out
without going to the
solutions directly, (Several
companies ask PUZZLES for
assessing candidates for
their organization)



NOTE:

- PRACTICING more and more is the only tip to master DSA.
- Consistently work on your LOGIC TO THE CODE
 CONVERSION SKILLS along with the TIME MANAGEMENT.



CONTEST PARTICIPATION

STEP 4

PROJECT WORK

WAY TO BECOME A PRO

Once you get a good command over basic DSA concepts, you can refine it further by practicing on INTERVIEW BIT along with taking part in contests held on various platforms like HACKERRANK, CODECHEF, CODEFORCES,HACKEREARTH, LEETCODE

NOW, YOU ARE ON THAT STAGE WHERE YOU CAN REDUCE YOUR TIME INVESTMENT ON DSA.

Get an idea about the technologies related to your field via short videos on you tube. Then, decide the technology which matches your skill and interest.

LEARN THAT
SKILL

Prepare your own GENUINE PROJECT

THEORY SUBJECTS

NOTE:

Refer to the video links
provided in the last slide,
Then, you can refer to the
articles provided by GFG for
the same.

STEP 6

REVISION



END GAME

Go through the Pre Placement course on GFG

Prepare yourself for top 10 HR questions Revise the notes of OOPs, OS DBMS ...

Frame 5 good question on your project with answers

THE following is the google drive link to all the resources mentioned in the roadmap:

https://drive.google.com/drive/folders/1d5DLFS0vUIBfk-PDKvZelCZEy1aOChXD?usp=sharing

THANK YOU!

Framed by:

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