Problem Solving to

LeetCode Pro v1.0

“If you're serious about changing your life, you'll find a way. If you're not, you'll find an excuse.”

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Jen Sincero

Courses:

You can either use your python knowledge and learn this course

If you have basics of python :
The Complete Data Structures and Algorithms Course in Python

Or,

Learn basic C++ and then master Data Structure and Algorithms

For C++ Beginners
C++ Programming Essentials for Beginners

When you know C++, complete these
Mastering Data Structures & Algorithms using C and C++
Data Structures & Algorithms Essentials using C++ (2022)

Must for everyone:
These courses are must whether you learned basic dsa using python or c++:

Master the Coding Interview: Data Structures + Algorithms

Game Theory Algorithms in Competitive Programming (2022)

The Bible of Competitive Programming & Coding Interviews

Competitive Programming Essentials, Master Algorithms 2022

Cracking Coding Interview : Data Structure & Algorithm FAANG

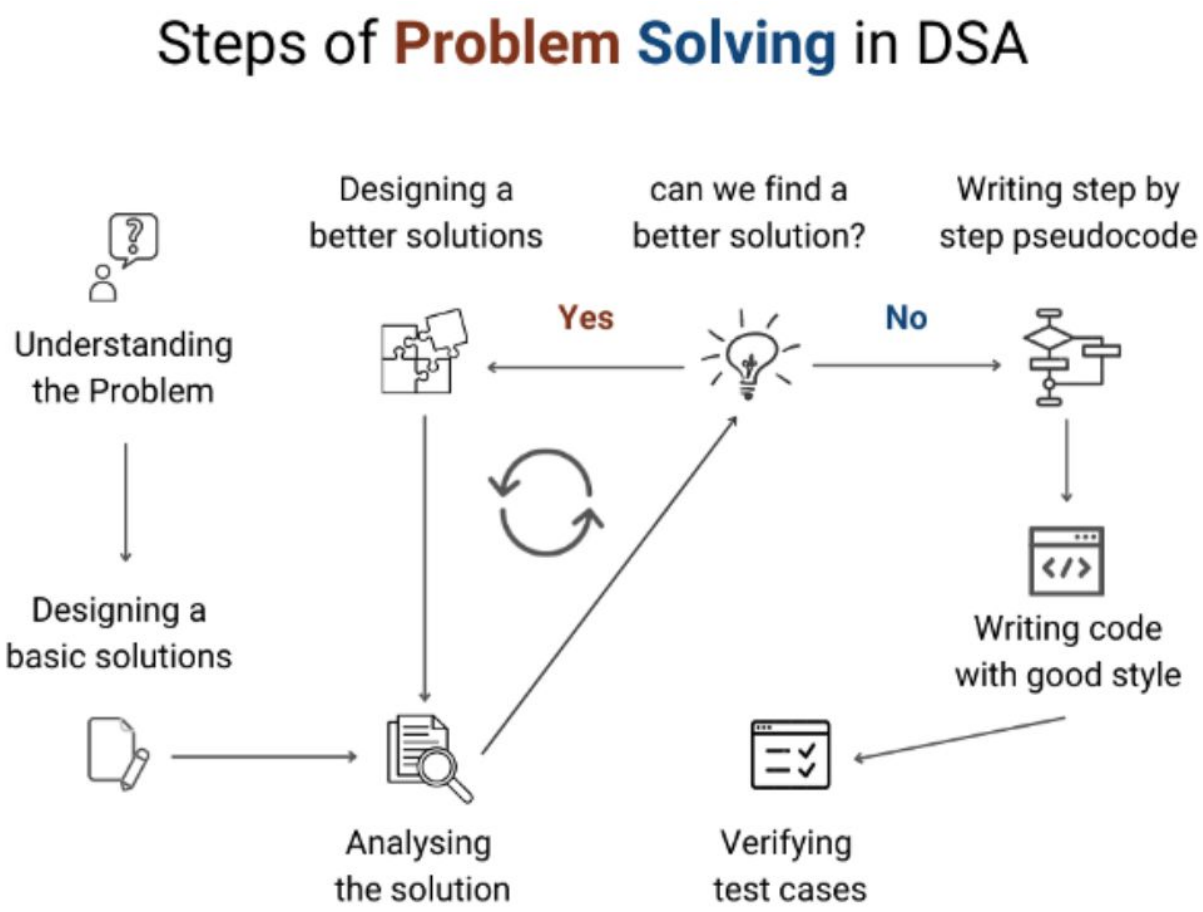
Graph Theory Algorithms for Competitive Programming (2022)

Dynamic Programming Algorithms Master Course (2022)

Master the Coding Interview: Big Tech (FAANG) Interviews

Process to Follow:

Learn a topic -> Go to competition websites to practice problems -> Repeat this process



Useful resources to practice from:

500 problem by Babbar (Ex Google, Amazon) :
https://drive.google.com/file/d/1zSbrOrVBzUtltbMtRnrFeBJrER12bVT6/view?fbclid=IwAR1VRcXgF9MV2cvVm9nFppvAvprjjyvOtuj2wsTKb5TQwdh7DGuZUoXOciQ

SDE Sheet :
https://docs.google.com/document/d/1sQlRDw6--HwyxeFL7b4kBsOG-Tz7rXMbpWNnfvJErA4/edit

100 Days of code :
https://www.geeksforgeeks.org/100-days-of-code-a-complete-guide-for-beginners-and-experienced/?fbclid=IwAR3GlLbFvBAThcYOtp_IFKLDWV9ggbZllWzKjme-znjDuhEUrDunicgT9OA

Practicing website:

Code forces: https://codeforces.com/

CSES Ladder : https://cses.fi/problemset

A2OJ ladder : https://earthshakira.github.io/a2oj-clientside/server/Ladders.html"

CFLadder : http://cfladders.rf.gd/ladders