INTERVIEW PREP BOOK CLUB

Agenda

- **Resume Writing**
  - *https://www.techinterviewhandbook.org/resume/*
  - *https://www.youtube.com/watch?v=Tt08KmFfIYQ*
- **Behavioral interviews**
  - *https://www.techinterviewhandbook.org/behavioral-interview/*
  - *https://www.youtube.com/@DanCroitor/videos*
- **Coding interviews**
  - *https://frontendmasters.com/courses/algorithms/*
    - https://www.techinterviewhandbook.org/algorithms/study-cheatsh
  - *https://www.techinterviewhandbook.org/grind75*
  - ***https://neetcode.io/*** | *https://leetcode.com/problems/*
- **System design interview**
  - *https://www.youtube.com/watch?v=o-k7h2G3Gco*
  - *https://www.youtube.com/@SDFC*

Goals

- Improve your English communication by practicing on actual problems and interview setup situation;

- Introduce the concepts of Data Structures and Algorithms;

- Introduce you to the technical interview scenario, resolving and communicating properly your line of thinking.

The Last Algorithms Course You'll Need
ThePrimeagen

- Week 1
  - *Introduction, Basics, Search*
- Week 2
  - *Sort, Arrays*
- Week 3
  - *Recursion, Quick Sort*
- Week 4
  - *Doubly Linked Lists, Trees*
- Week 5
  - *Tree Search*
- Week 6
  - *Heap*
- Week 7
  - *Graphs and Maps & LRU*

Grind75

- Book Club Week 3
  - *Week 1 List – 4 Questions*
- Book Club Week 4
  - *Week 1 List – 3 Questions*
  - *Week 2 List – 3 Questions*
- Book Club Week 5
  - *Week 2 List – 3 Questions*
  - *Week 3 List – 6 Questions*
- Book Club Week 6 - 7
  - *Week 4 List – 4 Questions*
- **… Weekly Progress**

Suggested books

- **[The 7 Habits of Highly Effective People](#)**

- **[Grokking Algorithms](#)**

- **[System Design Interview](#)**

- **[Flow](#)**

- **[Designing Data-Intensive Applications](#)**

- **[Time, Talent, Energy](#)**

- **[The Hard Thing About Hard Things](#)**