Plan to practice

Suddenly this whole plan made me feel so sad about realizing my dream, like I betrayed it for a petty ransom. But I’m dying here, bloke! I have to move out.

# Phase 1: Focusing on Work Applications (Deadline: 31 Aug)

Works Application 🡪 End of August

* First choice because of its clear recruitment process + information I have at hand
* Recruitment are expanding, total income was great
* But I have a sense that this company will have massive lay-off in the future and working here won’t gave me as much credential as Paypal once I’m looking for the new jobs.
* The working hours can be devastating; it will hinder me on pursuing my personal dream.

## From 24/07 to 26/07

Search thoroughly all possible interview questions of Work Apps:

* Try to find at least 8 of them.
  1. Find all string permutation (include duplicate and exclude duplicate)
  2. Find the longest common substring of 2 strings.
* Solve all of these questions, search for optimize solution, remember their skeleton.

Clean up Cracking the Code Interview 5th Edition (read solution, comparing with my own solution, note down on paper):

* Data Structures - Tree and graph
* Concepts and Algorithms
  + Recursion and Dynamic Programing
  + Sorting and Searching
* Additional Review Problems:
  + 18.4, 18.5, 18.6, 18.7

Surf through Introduction to Algorithm 🡪 check if new important concept introduced:

* Chapter “Sorting and Order Statistics”
* Chapter “Data Structures”
  + Elementary data structures
  + Hash tables
  + Binary Search Trees

Try out additional review problems in Cracking the Code Interview 5th Edition:

* 4 Moderates (Pay attention on time you used)

## From 27/07 to 02/08

Online resource website:

* **Pay Special Attention for String + Dynamic Programing problems 🡪 Works App**

Write resume: 2 day in weekend

Continuous practices 🡪 geeksforgeeks

## From 03/08 to 09/08

## From 10/08 to 16/08

## From 17/08 to 23/08

## From 24/08 to 30/08

## From 31/08 until face-to-face interview

# Phase 2: Targeting on others company

Once Work Apps has done their interview 🡪 immediately start on targeting Thougtworks, Paypal and probably Flextrade. Need to Searching on Google, CareerCup, GeeksForGeeks for interview questions. *(don’t apply for crap companies, there is small chance they will be better than NCS)*

1. Paypal.
   1. Second choice because of its recent layoff and my lack of knowledge about its interview questions and processes.
   2. But I really like its US culture + reputation, very promising choice to create the base for my US move in the future.
   3. Salary package was better than Work Apps also
2. Thoughtwork 🡪 probably the earliest one:
   1. Lack of knowledge about this company, but it seems to be great 🡪 need more research about its office at Singapore
3. Flextrade??
   1. Very good salary package, but I have no knowledge about its interview questions + processes
   2. It’s a finance related company, not a tech company

Practice interview question:

1. <http://www.geeksforgeeks.org/about/interview-corner/>
   1. Common Interview Question corner
2. Career Cups:
3. Search for interview question from Paypal, Works App and Thoughtwork to practices:
   1. Paypal (get about 10 questions)
   2. Thoughtwork (get about 5 questions)