Anubhav Sethi (MCA) - [Resume](#)
https://www.infocusp.in/
Off-campus (26th july - 11th august)

Round 1 :: Online Assessment (2 hour)
1. Section 1 : 40 MCQ (CS fundamentals + Aptitude + Reasoning + ML)
2. Section 2 : 3 coding question (2 Medium & 1 Hard).
3. This was hosted on **HeadStart** by Infocusp Innovations Private Limited

Round 2 :: Technical Round 1 (1 hour)
1. Introduce yourself
2. Explain your best project, then he later asked me to present my screen and run my application(as he was into my project and was eager to see my implementation).
3. Basic question on Django + Javascript. (my techstack)
4. Given two binary trees. Find if any one of the trees is subtree of another.
5. What is indexing in DBMS?

Round 3 :: Technical Round 2 (1 hour)
1. Introduce yourself
2. Subset sum equal to target - dynamic programming
3. Minimum fueling stops - Leetcode - greedy
4. What is DHCP ?
5. What is the difference b/w HTTP and HTTPs ?
6. What is Paging and its types?

Round 4 :: Final technical round by CEO(Nisarg Vyas) & CTO(Urvik Patel).
1. Introduce yourself.
2. Discussion on my hackathon project that I've mentioned in my resume.
3. Behavioural questions like :
   a. What was the most challenging part of your hackathon ?
   b. What would be your reaction if you didn't win that hackathon ?
   c. What was your role in the team ?
   d. etc...
4. https://leetcode.com/problems/distinct-subsequences/
5. https://leetcode.com/problems/snakes-and-ladders/
6. Which is better: semaphore or mutex ? Give your views.

Round 5 :: HR Round

1. How were the previous rounds ?
2. About yourself(non-technical introduction) and about my family.
3. Then HR introduced about the work culture and other related information like number of paid leaves, salary and stuff.
4. Expected CTC ? - Main deal - Negotiation.

I was offered Intern(40k per month) + FTE(10.8 LPA CTC - 9.75 base + variable).