

Dolat Capital Interview Experience 2022 (Elite)

CTC: 18LPA

Dolat Capital hired candidates in two ways:

- 1) Contest conducted by Dolat Capital.
- 2) On-campus recruitment.

I got selected through contests.

There were two contests conducted:

- 1) Competitive coding contest on Codechef.
- 2) Hackathon

Contest 1 - 5th March 2022

The contest was conducted on codechef. 3 questions (1 easy, 1 medium, 1 hard) in 3 hours. The only allowed language was C++. The number of successful submissions was hidden. I was not able to solve even a single question (I wasted the entire 3 hours on the hard-level question). The candidates whose profile was good or performed well in the contest received a call from HR.

The HR asked the candidates to introduce themselves and asked for expected CTC. (Always check for the company's average CTC on Glassdoor and keep your expected CTC at 10-15% above that.)

Contest 2 - 29th May 2022

The hackathon was conducted at Dolat Capital's office. It was one of the best hackathons that I participated in after lockdown. Free food, goodies, and exciting prizes. The hackathon had a constraint that the backend should be in C++ only. It was an 8-hour (9 am - 5 pm) hackathon. Company employees were helpful throughout the hackathon. Somehow we managed to create a running backend, however, only one functionality was implemented. Created a website and an app for the front end.

Presentation was the main part of the entire hackathon. They checked our understanding of the problem statement and individual contribution. Crossed questioned us. Asked reason for implementing only one functionality on the

back-end side. Asked us if not C++ then which tech stack would we choose for the backend and the reason for it. Asked us a bit about data structures and algorithms and STL library.

After the presentation of all teams, results were announced. Unfortunately, we couldn't win the hackathon. However, after the results, they declared the names of a few students who were given an opportunity to interview for the full-time role at Dolat Capital and I was one of them.

20th June 2022 - Virtual interview

All the shortlisted candidates from contest 1 and contest 2 were interviewed.

The interview was focused mainly on concepts of C++. It included questions like dynamic memory allocation, arithmetic operations on pointers, concepts of OOPS, questions on projects in my resume, and LinkedList.

<https://leetcode.com/problems/delete-node-in-a-linked-list/>

<https://leetcode.com/problems/merge-k-sorted-lists/>

I had to share my screen and write code in google docs. I was asked to optimize my code in both questions.

06/07/2022

Results were announced. I was selected. 8 students were selected.

Tips:

- For interviews focus more on C++.
- For OOPS watch videos from [Saurav Shukla](#) channel.
- For pointers refer [Mycodeschool](#).
- Be well versed with STL.

Feel free to reach out if you have any questions:-

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