

# Interview ready DSA course in Python Level 2

A comprehensive chase to excel any interview for the Data Structures and Algorithms. The course comprises 250 curated data structures problems grounded on personal interview experiences of students of preceding batches. This course has been specifically designed to provide resources that would assist you in cracking problem-solving interviews. The presented problems in the course would suffice to look on to positive outcomes in the interviews.

## Instructors:

### Akarsh Jaiswal:

A meticulous software engineer and impeccable educator, Akarsh Jaiswal has been supporting the community in various forms. He is currently working as a Full Stack Developer in a MNC. Being a software developer and data structures scholar himself, he has supported multiple startups and trained innumerable students, helping them shape their careers in IT industry. His main forte lies in competitive programming which has led him to win number of prestigious hackathons worldwide. Talking of the tech, he is well versed with Python & Java and has many running projects. He is a highly motivated individual and believes that every learning in Computer Science has the potential to open infinite avenues.

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## Curriculum:

- Basic and Complex data structures and algorithm concepts starting from linked list, array continuing to graph, trees, and ending on advanced programming concepts like dynamic programming, greedy algorithm, etc.
- An optimised approach to solving complex problems.
- Competitive programming from basic to advanced level.

- Deep understanding of the implemented approach.
- What data structure to use for what questions?
- During the course journey, you can see yourself evolving and overcoming the usual mistakes you might have previously committed.
- This course will help you initiate and work in the right direction for different projects that you can mention in your resume.
- End to end understanding of the solved questions.
- Solve questions with the least time complexity.
- Most importantly, you will learn to face the most challenging problem-solving interviews.

**Requirements:**

- Understanding of python programming language
- A system with a decent internet connection