



ThinkCloudly

Time to upscale!

Boost your career to the next level by learning new skills!

Our Mission

ThinkCloudly's mission is to deliver high-quality training and interview preparation skills to people who want to engage in and grow with rapidly changing technology, and making Job ready, while also making the world a better place.

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About the **Course**

5 in 1 Course

Training

Showcase your skills with Azure Security course completion certificate and highlight your profile.

Projects

The opportunity to put theories into practice through Hands-on Projects

Certification

Showcase your skills with DSA course completion certificate and highlight your profile.

E-learning access

We offer a wide range of tools and techniques, video content, assessments, and more.

Membership

Learners have lifetime access to the training videos and assignments of the enrolled courses.

Key Features

- 01 Learn from scratch, become zero to hero
- 02 Interview questions discussions on each topic
- 03 Resume & Interview Prep Guidance
- 04 Instructor Led Live Trainings from Industry Experts
- 05 1:1 with Industry Mentor
- 06 Doubt clearing sessions
- 07 Case Studies, Notes, Quiz & Assignments
- 08 24*7 Help & Support
- 09 100% practical-oriented classes
- 10 Live Projects

Thinkcloudly's Training Methodology

Live Projects : To facilitate experiential learning during the training period, participants participate in Live Projects. It helps in gaining a better understanding of the concepts and a deeper understanding of practical applications.

Unique Pedagogy : The teaching techniques used are based on our G.C.A.O. (Goal Centric Action Oriented) pedagogy. In this way, participants can derive action-oriented outcomes from their training.

End-to-End Engagement : We will engage the participants throughout the training with reverse presentations, assignments, quizzes, and brainstorming sessions.

DSA (Data Structures and Algorithms)

DSA Introduction

- What is an algorithm?
- Data Structure and Types
- Why learn algorithms?
- Asymptotic Notations
- Master Theorem
- Divide and Conquer Algorithm

Data Structures (I)

- Stack
- Queue
- Types of Queue
- Circular Queue
- Priority Queue
- Deque

Data Structures (II)

- Linked List
- Linked List Operations
- Types of Linked List
- Hash Table
- Heap Data Structure
- Fibonacci Heap
- Decrease Key and Delete node from Fibonacci Heap

Tree based DSA (I)

- Tree Data Structure
- Tree Traversal
- Binary Tree
- Full Binary Tree
- Perfect Binary Tree
- Complete Binary Tree
- Balanced Binary Tree
- Binary Search Tree
- AVL Tree

Tree based DSA (II)

- B Tree
- Insertion into B-tree
- Deletion from B-tree
- B+ Tree
- Insertion on a B+ Tree
- Deletion from a B+ Tree
- Red Black Tree

- Insertion in Red Black Tree
- Deletion from Red Black Tree

Graph based DSA

- Graph Data Structure
- Spanning Tree
- Strongly Connected Components
- Adjacency Matrix
- Adjacency List
- DFS Algorithm
- Breadth-first Search
- Bellman Ford's Algorithm

Sorting and Searching Algorithms

- Bubble Sort
- Selection Sort
- Insertion Sort
- Merge Sort
- Quick Sort
- Counting Sort
- Radix Sort
- Bucket Sort
- Heap Sort
- Shell Sort
- Linear Search
- Binary Search

Greedy Algorithms

- Greedy Algorithm
- Ford-Fulkerson Algorithm
- Dijkstra's Algorithm
- Kruskal's Algorithm
- Prim's Algorithm
- Huffman Code

Dynamic Programming

- Dynamic Programming
- Floyd Warshall Algorithm
- Longest Common Subsequence

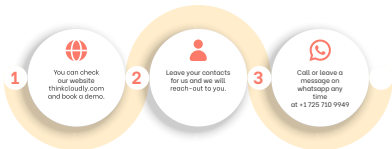
Other Algorithms

- Backtracking Algorithm
- Rabin-Karp Algorithm

Who can **Apply for our Courses?**

- ✓ Anyone with a bachelor's degree and passion for Cloud and DevOps technologies
- ✓ Professionals looking to grow their career as a Cloud Architect
- ✓ Any IT Professional with a bachelor's degree looking to transition into cloud computing
- ✓ Project Managers / Product Managers looking to up skill in Cloud and DevOps
- ✓ Developers who want to use Cloud Computing applications and build platforms

HOW TO **ENROLL WITH US?**



After completing enrollment process, You will receive your login credentials in your mail.

Happy learning !

Our other paid Services



Certificate
Assistance



Resume
Preparation



Interview
Preparation



Job
Support

Certificate Assistance

- ✓ Achieving success in life and work can be difficult, but you are not alone. Get help from experienced professionals who will solve your doubts and queries in a short span of time. Work successfully with teammates to achieve the desired goals as well. We offer answers for all your queries - so don't hesitate to ask!

Resume Preparation

- ✓ Thinkcloudly will tailor your resume to make it stand out. We know what recruiters are looking for, and we'll bring that out in your personal statement and bullet points.

Interview Preparation

- ✓ We at Thinkcloudly are on a mission to pave your way into the future with our IT job services. We will help you prepare for interviews, guide and provide mock interview sessions so that nothing catches you by surprise in real life, and clear any doubts from experts who can answer any of those questions!

JOB SUPPORT

- ✓ Achieving success in life and work can be difficult, but you are not alone. Get help from experienced professionals who will solve your doubts and queries in a short span of time. Work successfully with teammates to achieve the desired goals as well. We offer answers for all your queries - so don't hesitate to ask!



Mindtree

Deloitte



THE **WHOLE TRUTH**

The training session was detailed enough to help me get through my AWS Certification and get through my interviews successfully.



Jeneeni

It makes me happy that THINKCLOUDLY makes sure you learn it and perform on your own, the interview preparation is also top notch



Oluwafunmilayo

I have completed Azure Fundamentals Certification from Thinkcloudly. The course content is well maintained with current industry practice.

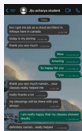
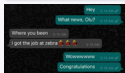
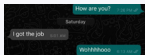


Alan M. Anthony

Thinkcloudly's recorded video sessions of class lectures is amazing, so if you can't attend any class, you can learn from them. Many thanks



Ashley R. Steinbeck



About US :

ThinkCloudly started with the idea that education is a powerful tool that provides the required knowledge, skills, and techniques to live a respectful life and transform people's lives.

ThinkCloudly is a Global cloud learning platform where you can begin your journey to become a CLOUD professional. We are committed to upskilling you by offering dedicated courses to develop the employment abilities of our students.



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