

# JOB ORIENTED DATA STRUCTURES AND ALGORITHMS

For Professionals  
By Professionals

- Founded by NIT Trichy Folks
- Course Designed by 30+ professionals from Top Tier Companies
- **Guaranteed Job Referrals** in Top Product Based MNC



# ABOUT TUTORT

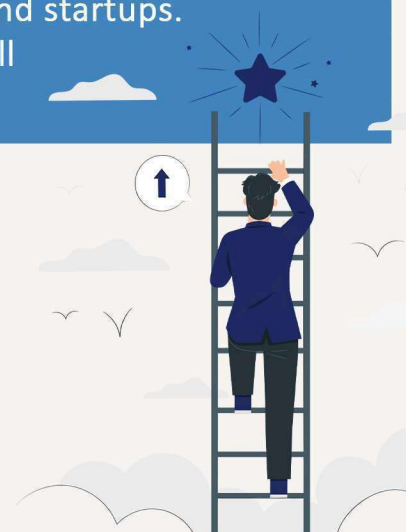
- ✓ We are an Ed-Tech startup founded by people coming from Google and Microsoft and alumni of NIT Trichy. We provide courses for **working professionals** in the field of Software Development, Data Science, Artificial Intelligence, and Machine Learning. These courses are designed with the help of **30+ professionals from top-tier companies**.
- ✓ We aim to bridge the gap between the students and the companies. We provide comprehensive knowledge and world-class training that satisfies top MNC's standards.
- ✓ Our instructors are from **FAANG and top-tier product-based companies** and have a highly experienced background that helps our students to gain more industry-relevant experience.

## WHY TUTORT ?

- ✓ Learning software development can never be this easy with our latest curriculum, examples, carefully designed projects, and ultimate mentor support is provided for industry skills to be established. We make every penny you invest worth it.
- ✓ We provide dedicated Placement Assistance and Job Referrals to our students. We also have **tie-ups for placements** in companies like Microsoft, Amazon, JPMC, Walmart, Zoom, Juniper Network, Myntra, etc.
- ✓ We provide **Live Interactive Classes** as well as **one on one** doubt clearing sessions that help our students to constantly work on their projects and learnings. Our mentors are from companies like **Google, Microsoft, Amazon, Adobe, Paytm, Paypal**, etc.

### Our Advantage :

- Guaranteed job referrals from various top product-based MNCs and startups.
- No sales person is involved during the enrollment process. You will directly interact with FAANG & top product-based MNC mentors.



# PROGRAM FEATURES

## FAANG AND TOP TIER MENTORS

- The course is designed by 30+ professionals of top companies.
- Get trained by FAANG and top tier mentors.
- For working professionals with live interactive sessions.

## PERSONAL MENTORSHIP & STRUCTURE PROGRAM

- Structured, personalised & flexible program.
- One on one mentorship for doubt clearing sessions.

## DEDICATED CAREER ASSISTANCE

- Career guidance by industry experts.
- Resume and mock Interview sessions.
- Guaranteed job referrals.

## FLEXIBLE PASS (ONE YEAR)

- One year flexible pass so you can attend multiple batches with multiple trainers.
- Lifetime access (recordings and content) with updates.

## PROFILE REVIEW BY

- Basic qualification check by the admission committee.
- Shortlisted candidates will get a call from the mentor ( Google, Microsoft, Amazon, etc. )

## FLEXIBLE PAY

- No cost EMI available on major credit cards (ICICI, HDFC, Axis, City, etc.).
- Interest- free loan available without credit card.

## Our Advantage :

- You will get **one to one** calls from mentors to **check on your progress** .
- Flexibility to attend live classes for **two years** and access to recordings and materials for lifetime.



# STUDENT SPEAK



**ASHISH  
MISHRA**  
Software Engineer

"One of the best institutes for DSA and System Design. The trainer was so helpful in solving the issues and explaining concepts in a clear and easy-to-understand way, You will get assignments to practice so that you can check your understanding of the topics. The quality of instructors is quite good as they are from top companies. After I opted for there program , I myself got placed in top-tier companies. "

**J.P.Morgan**

View [Linked in](#) Profile

Success Story Video 



**SANTOSH  
MISHRA**  
Software Engineer

"Strongly recommend Tutort Academy's DSA and System Design for Working professionals. A well-structured program in terms of career assistance, the mentors are immensely helpful and encouraging. The live interactive instructor-led sessions, two-year flexible pass, and 1:1 doubt clearing sessions are great highlights. The best part of the program is you get to speak with a career counselor who is working in Top Tier & FAANG companies before you enroll "

 **Microsoft**

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Read more on [Quora](#)



**RITIK  
GUPTA**  
Python Developer

" I had a great experience with Tutort Academy. The most unique educational platform for the DSA program in India right now, with FAANG instructors and high-quality training at an affordable price with life-time LMS access (content & videos). The support team is doing great work, quite responsive to whatever issues that we face! Highly recommended for Working Professionals. "

 **NOVOSTACK**  
*invincible serendipity*

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**AKANSHA  
LIKHDARI**  
Software Engineer III

"I am very thankful to Tutort Academy and mentors, because of their support I cracked Walmart as an SDE-3. Their course content, mentors, doubt clearing sessions, and one-to-one mentorship really help a lot. Whenever I was stuck, I posted in groups, where we discussed and we used to get a call from a mentor ASAP. If you are serious about your career and pursue a role similar to SDE in a product-based MNC then Tutort Academy will really help you in the journey."

**Walmart** 

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Success Story Video 

# STUDENT SPEAK



**GARIMA GUPTA**  
Business Analyst

“Rich Content, Excellent training & a great support team at Tutort Academy. Working professionals will benefit from top-notch amenities such as a one-year pass to attend lectures and career transitional services. The course is trained from a basic to an advanced level. If you miss out on any lecture or want to revise any topic you can refer to recordings anytime. Happy to be a part of Tutort Academy .”



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**JAYANT KUMAR**  
Senior Data Engineer

“ I always wanted to improve my programming skills. And I can say that Tutort Academy is the best place to learn Advanced DSA and System Design. Mentors are from Big Tech Firms such as Google, Microsoft, Adobe, & Amazon. The syllabus and assignments are a perfect fit for programmers. I am lucky I have a mentor from FAANG.”



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**NIKESH BISEN**  
Software Engineer

“ There were various training platforms that came up when I searched for DSA programs and most of the training platforms are sales-oriented and I did not get proper guidance. When I got in touch with the team at Tutort Academy, I spoke to a professional working in google and he provided me with great insights and that is when I decided to get enrolled . I highly recommend the DSA & System Design programs that are offered at Tutort Academy for the ones who are passionate about coding. To grab a job to get rightly trained and today I am working Microsoft . Glad to be a part of it.”



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## OUR STUDENTS ALSO WORK AT



## Our Advantage :

- Students can directly interact with mentors during the classes due to a small batch size.



# PROGRAM SYLLABUS

**MODULE 0:**  
Programming Basics



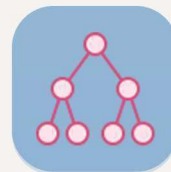
**6**  
HOUR

**MODULE 1:**  
Problem Solving DSA +  
Algorithms



**60**  
HOUR

**MODULE 2:**  
Advanced DSA + Resume  
Sessions + Mock Interview  
Sessions + Job Referrals



**20**  
HOUR

## Our Advantage :

- ▶ You will get assignments every week and doubt clearing one-on-one sessions.
- ▶ Every two weeks you get a call from your mentor to track your progress.
- ▶ After successfully completing module 1, students are eligible for -
  - » Resume and mock interview sessions by FAANG mentors.
  - » LinkedIn profile optimization session
  - » Salary / Designation negotiation tips and tricks
  - » Guaranteed job referrals in top product-based MNC
- ▶ You can start giving interviews after Module 1 and parallelly you can do Module 2.

# COURSE CONTENT

1

## MODULE 0

### Programming Basics | 6 Hour

Operators  
Loops  
Functions  
Pointers  
Memory Allocation

**Note:**

Warm-up classes are provided for those who want to brush up on the basics.

2

## MODULE 1

### Problem solving in DSA | 35 Hour

Complexity Analysis  
Array  
Linked List  
Stack and Queue  
Tree  
Graph  
Heap and Priority Queue  
Hashing and Map  
Recursion

3

### Algorithms | 25 Hour

Searching Algorithms  
Sorting Algorithms  
Back Tracking  
Greedy Algorithm  
Dynamic Programming  
Divide and Conquer Algorithms

# COURSE CONTENT

4

## Advance DSA Topics | 15 Hour

LRU Cache

Trie

Suffix Tree

String Matching Algorithms

Ternary Search Tree

**Note:** Solve real-world problems asked in Google, Microsoft, Amazon, Adobe, etc companies. Will Solve 300+ quality-wise problems.

**Note:** After module 1 we have resume mock interview session LinkedIn profile optimization and role and salary negotiation sessions and tips and tricks we have from FAANG mentors.

## Our Advantage :

- ▶ The course content is designed by 30+ industry professionals from top-tier MNCs like Google, Amazon, Microsoft, Adobe, Paypal, Zoom, Walmart, Freshworks, etc.



# ABOUT MENTORS



Microsoft | **NISHANT GUPTA**

- ★ Currently working in Microsoft.
- ★ Has knowledge and teaching experience in DSA and System Design, and some other topics like Design, Problem Solving, Java, SQL, and MongoDB.
- ★ His students are well placed in top-tier companies and product-based MNCs like Microsoft, JPMC, Walmart, Zoom, etc



Google | **GAURAV AGRAWAL**

- ★ Currently working in Google.
- ★ Has teaching experience in DSA and System Design, and has good knowledge of Algorithms, Programming, Big Data and Web Applications, etc



Microsoft | **SUNNY**

- ★ Currently working in Microsoft.
- ★ Has knowledge and teaching experience in Data Structures and Algorithms. Specializes in solving complex problems and algorithms.
- ★ His students are well placed in companies like Amazon, Amdocs, and Cisco.



Adobe | **SRIKANT**

- ★ Currently working in Adobe.
- ★ Has a good experience in DSA, System Design, Design Patterns, Databases, and Public Speaking.



Amazon | **ABHISHEK**

- ★ Currently working in Amazon.
- ★ Has expertise in problem solving, designing, and critical thinking
- ★ Is passionate about Game Development, Competitive Programming, and Algorithms.

## Our Advantage :

- Our mentor has industry-relevant experience from companies like Google, Amazon, Adobe, Microsoft, Paytm, Paypal, etc .

# ADMISSION DETAILS

1

## REQUIREMENTS

- ✓ Working professionals who have 2+ years of experience (Technical)
- ✓ The basics of programming such as if/else statements, loops & methods in some programming languages.



### DURATION

4 months



### PROGRAM FEE

₹ 29,999/- (Excl. all taxes)

2

## FLEXIBLE-PAY OPTION AVAILABLE:

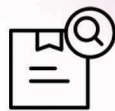
- ✓ Candidates can make the payment through Credit Card or Debit Card or Net Banking
- ✓ No Cost EMI options are also available
- ✓ FINANCIAL AID: Interest-free loan available on debit cards.

3

## SELECTION PROCESS:

01

Apply for  
Counselling



Basic  
Qualification  
check

02

03

Shortlisted  
Candidates  
get call from  
mentor



Enrollment  
Process  
begins

04

## Our Advantage :

- No salesperson involved, directly talk with mentors during the whole admission process.

Start Your Journey With Us  
NOW.

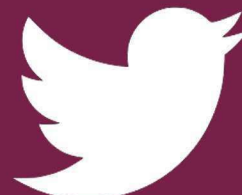


Apply Now



WhatsApp

FOR FURTHER INFORMATION (CLICK)



[www.tutort.net](http://www.tutort.net)



[contact@tutort.net](mailto:contact@tutort.net)