



Complete Guide to

MICROSOFT

INTERVIEWS



Disclaimer

This should be used only as a reference guide for Microsoft Interviews. In no way or form does this guide guarantee selection for tech roles in Microsoft.

Interview Process at Microsoft

Round 1 → DSA (Online Assessment) Fresher/Experienced

Round 2 → DSA (Online/Offline) Fresher/Experienced

Round 3 → DSA (offline) Fresher/Experienced

Round 4 → Low Level Design (offline) Experienced

Round 5 → System Design Round (offline) Experienced

Round 6 → Managerial round (offline) Fresher/Experienced

ROUND 1

DSA (Online Assessment)

-  No. of coding ques asked → **2-3 Questions generally in Codility Platform**
-  Time → **90-120 minutes**
-  Difficulty Level → **Medium-Hard**
-  Most asked topics → **Graphs, Arrays, Strings, Linked Lists, Dynamic Programming**
-  Skillset required → **Problem Solving in Data Structures and Algorithms**



Note - This round is common for both Fresher and experienced roles.



If you want to see a Mock Microsoft interview -
[Click here to View on YouTube](#)

ROUND 2 & 3

DSA (Online/Offline)

-  No. of coding ques asked → **2-3 Questions**
-  Time → **90-120 minutes**
-  Difficulty Level → **Medium-Hard**
-  Most asked topics → **Graphs, Trees, BFS, DFS, Strings, Linked Lists, Dynamic Programming, Algorithms and Complexities**
-  Skillset required → **Problem Solving in Data Structures and Algorithms, Communication Skills, Dry running Code**



Note - Suitable for freshers or experienced.

ROUND 4

Low Level Design (Offline)

This round generally contains 1 Low Level Design.

- ?
- Type of question → **Designing different applications**
- ⌚
- Difficulty level → **Medium-Hard**
- 🏆
- Most asked Questions → **Design OLA, Design Parking Lot System, Design Netflix, etc.**
- 🔧
- Skill Set required → **OOPS, UML Diagram, Design Patterns, SOLID principles, Machine Coding Rounds**



Note - Suitable for experienced professionals.

ROUND 5

System Design (Offline)

This round generally contains 1 System Design question

-  Type of question → **Designing different applications**
-  Difficulty level → **Medium-Hard**
-  Most asked Questions → **Designing WhatsApp, YouTube, Twitter, Facebook, Uber, AirBnB etc**
-  Skill Set required → **Understanding system requirements, making scalable design, Standard System Design Concepts like Load balancers, APIs, Network Protocols, Message queues, Caching, Databases, Content Delivery Networks (CDNs)**



Note - Suitable for experienced professionals.

ROUND 6

Managerial Round (Offline)

-  Type of question → **Behavioural Questions**
-  Difficulty level → **Medium**
-  Most asked questions → **Why Microsoft?", "Problems faced as a part of team and how you overcame them?", "Your proudest achievement", "Toughest decision that you had to make", "Your most favourite project" etc.**
-  Skill Set required → **Communication skills, Interpersonal Skills, Ability to explain through real life situations and examples, Creativity.**



Note - Suitable for experienced professionals.

Conclusion

To Sum it up

- Good problem solving skills with sufficient practice in Data Structures and Algorithms
- Low Level Design Skills
- System Designing and Scalability
- Behavioral skills

are all that are needed to crack that Microsoft Interview.

ABOUT BOSSCODER

Bosscoder is an online upskilling platform for techies. We help learners upskill in tech roles to get them placed at top tech companies. We do so through our structured & mentored program designed by industry experts.

USP of our program include:

✨ **STRUCTURED CURRICULUM:**

Covers everything you need to get placed at top tech companies: Problem solving in DS & Algo, CS Fundamentals, System Design (HLD + LLD), Full stack Projects

✨ **LIVE CLASSES:**

An active learning classroom program taught by engineers working at companies like Microsoft, PayPal, Amazon

✨ **1:1 MENTORSHIP & MOCK INTERVIEWS:**

Personal mentors from top tech companies help you provide the right guidance, feedback, and support.

✨ **24/7 DOUBT SUPPORT:**

Through our army of Teaching Assistants

✨ **INDUSTRY-RELEVANT PROJECTS:**

Full stack specialization with Industry-relevant projects

✨ **PLACEMENT SUPPORT:**

Providing opportunities to tech engineers in eminent startups & top tech companies.

BUILD YOUR CAREER WITH US

-  **750+** Alumni placed at Top Product-based companies.
-  Highest package of **86 LPA**
-  Average package of **24 LPA**.
-  Resume reviewed and interview scheduled for **1000+** students



Lakshmi susmitha
Software Engineer II, JP Morgan

Service Based to JP Morgan in 4 months

From a tier-3 college to working in service-based companies, my thirst to join a product-based company didn't go away. BossCoder helped me provide a very detailed path from coding to system design. The way of teaching, and 1:1 mentorship helped me a lot.

Before
IBM
Application Engineer



After
JP Morgan
Software Engineer II



Dheeraj Barik
Software Engineer 2, Amazon

System Engineer at Service Based to SDE 2 at Amazon

Working in Infosys, I was looking for a platform to prepare for interviews of product-based companies. I found BossCoder has a highly structured program covering DSA, System Design etc. in detail. Top-quality instructors and mock interviews proved helpful for me.

Before
Infosys
Systems Engineer



After
Amazon
SDE 2



Vishal Srivastava
Software Developer, Barclays

Service Based to London Based Bank

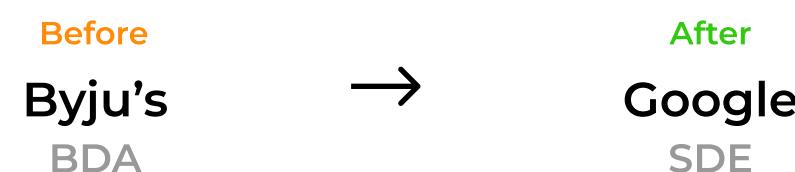
Doing self-prep, I couldn't even pass online assessments of Top companies. But the change BossCoder Academy brought into my preparation is phenomenal. Crucial topics taught in Live classes like DSA, HLD, and LLD, and my personal mentor's guidance ensured I clear my dream company.



Ujesh Nada
Software Development Engineer, Google

Business Development Associate to SDE at Google

I self-prepared DSA for 8 months, without any results. I joined BossCoder Academy since I wanted to be mentored by industry experts, and it proved to be a great decision for my DSA and System Design preparation. Their 1-on-1 mentor sessions and Live classes helped me transform my career.



Rakesh Kumar Satapathy
Sr. Developer, Hashedin

Bsc. Graduate stuck in service based to Hashedin

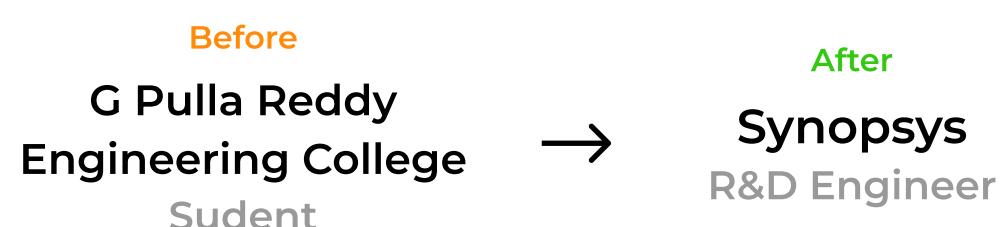
Stuck in a service-based company with no exposure, I always believed that I can realize my dream life, but didn't know how. BossCoder Academy showed the right path to coding geek inside me. Their world-class curriculum and personal mentorship enabled me to switch to my dream role.



Harshith Ravinoothala
R&D Engineer 1, Synopsys

Tier 3 College Student to Product Based Company

I always wanted to get into a product based company, but being a tier 3 college student lacked exposure to coding. BossCoder Academy helped me gain confidence in DSA and core subjects like OS, DBMS and System Design. Instant Mentor support helped me stay clear of doubts.

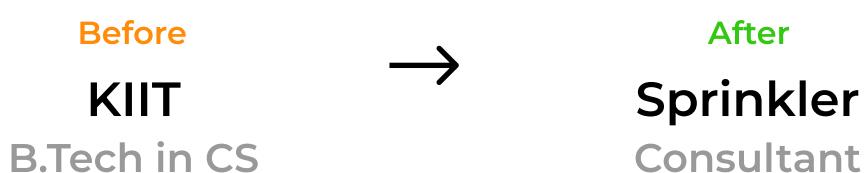




Sarveshwar Neogi
Consultant, Sprinkler

Clueless college student to Consultant at Sprinkler

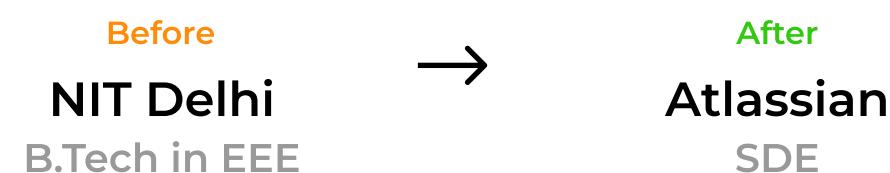
I was wasting my time in college, with no idea how to improve my coding skills. The structured roadmap provided by BossCoder transformed me into a Tech Rockstar. In-depth live lectures and daily handpicked questions helped me become consistent in problem-solving.



Aarushi Jain
Software Development Engineer, Atlassian

No interest in coding to SDE at Atlassian

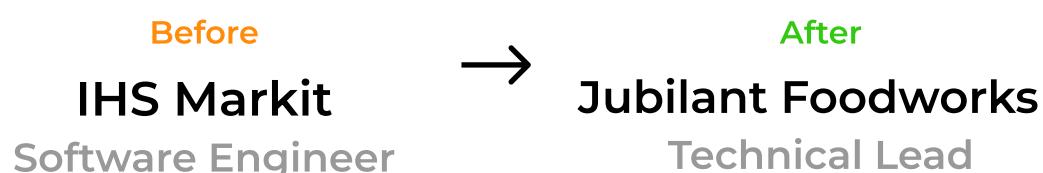
My journey in college was a roller coaster ride, and I wasted lots of time in learning from free resources. BossCoder Academy's excellent curriculum helped me become consistent and invest my efforts in the right direction. With my mentor's guidance, I received offers from Amazon and Atlassian.



Sumedha Khandelwal
Technical Lead at Jubilant Foodworks

Scared of Technical Interviews to Technical Lead

Having 7 years of experience, I always believed there is more to achieve in my career but failed in technical interviews. BossCoder helped me gain confidence to face technical interviews and I received many offers. Mock interviews and mentor feedback helped a lot.



Irshad K
Software Engineer, ByteDance

NIT Delhi to SDE in Singapore

I am among those talented students who require proper guidance to prosper. Cracking ByteDance was possible due to the guidance of my personal mentor at BossCoder Academy. Their structured curriculum helped me gain confidence in DSA and System Design.





Want to Upskill?

Go through our website, or email us at
ask@bosscoderacademy.com

VISIT WEBSITE
www.bosscoderacademy.com

A screenshot of a laptop displaying the BossCoder Academy website. The left sidebar has a dark blue background with white icons and text: Home, Payment, My Course (highlighted), My mentor, Placement, Calender, Store, Problems, Lead board, Refer Earn, Profile, and Support. The main content area is titled 'My Courses' and shows four course modules: 'Beginners Lectures' (100% completed, 20/20 problems solved, View Module), 'Advance DSA' (80% completed, 15/20 problems solved, View Module), 'High Level design' (0% completed, 00/20 problems solved, View Module), and 'Low level design' (0% completed, 00/20 problems solved, View Module). On the right, there's a user profile for 'R. Ekunde' with a welcome message, and performance metrics: Points (1856, 15/1000), Streak (32, 32 Days), Solution (64, 64 / 100), and Rating (4.8, 4.8 / 5). At the bottom, there are buttons for 'Full course context' and 'Full report'. The URL 'Advance DSA' is visible at the bottom of the page.

BOSSCODER Academy

My Courses

All your courses will be available here.

Beginners Lectures ...

100% completed 20/20 Problems solved

View Module

Advance DSA ...

80% completed 15/20 Problems solved

View Module

High Level design ...

0% completed 00/20 Problems solved

View Module

Low level design ...

0% completed 00/20 Problems solved

View Module

R. Ekunde Welcome back

Points 1856 15/1000

Streak 32 32 Days

Solution 64 64 / 100

Rating 4.8 4.8 / 5

Full course context

Full report

Advance DSA