ENHANCE YOUR TECH CAREER JOURNEY WITH AI

Software Development Course with Specialisation in AI

Eleven Labs

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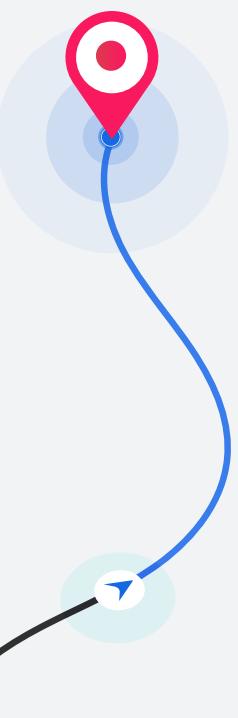
SCALER

ABOUT
SCALER

Scaler (by InterviewBit) is an outcome-focused leading ed-tech platform for tech enthusiasts. We are a transformative tech school devoted to creating a growth ecosystem to assist software professionals in unlocking talent & opportunities at every stage of their career. We are empowering learners with cutting-edge AI tools and frameworks, ensuring that our learners are both industry-ready and future-ready. Our curriculum integrates AI-driven approaches to problem-solving, making Scaler graduates stand out in the age of Artificial Intelligence.

index

TECH LANDSCAPE

The Industry Needs SDEs with AI Skills

AI is revolutionising the tech industry, making it vital for SDEs to embrace this transformative technology. Whether you're building intelligent applications or optimising workflows, AI can be the edge that propels you to the forefront of innovation.

97 Million New Jobs

Will be created by AI by 2025, outpacing other sectors

(Source: World Economic Forum)

66% of Leaders

Say they would not hire professionals who lack expertise in AI

(Source: Microsoft)

71% of Employers

Prefer professionals with AI skills to experienced ones without

(Source: Microsoft)

80% Professionals

Working in tech will be expected to gain AI skills by 2027

(Source: Gartner)

BUILD AI SKILLS

Choose Scaler to Learn AI

Scaler Academy bridges the gap between software development and AI expertise. With a structured curriculum, live classes by industry experts, and hands-on projects, you'll master AI tools and techniques alongside core development skills.

ENHANCE SDE SKILLS WITH AI

As a software developer, integrating AI into your skillset empowers you to:

Automate complex tasks and improve efficiency	**Develop intelligent systems that learn and adapt**	**Create innovative UX with AI-driven personalisation**

ACADEMY OVERVIEW

A run-down of Scaler Academy

Many aspiring engineers (like YOU!) face challenges due to outdated teaching methods and content. We have integrated AI-driven modules to bridge this gap and equip learners with skills that will make them future-ready.

OLD STRATEGIES WON'T OPEN NEW DOORS

Unlock a brighter tech future with AI-powered insights and mentorship from MAANG veterans!

Our curriculum is now infused with Artificial Intelligence, preparing you to tackle the toughest challenges in the tech world. With **AI at the core** of our training, you'll not only stay relevant but lead innovation. Together, we'll help you **#CreateImpact** and accelerate your journey.

Here's what you can expect as you go about exploring Scaler Academy's roadmap to success:

- Structured, flexible, industry-vetted curriculum
- Live classes by experts who have been there, done that
- Get hands-on experience with live projects
- Placement support & career guidance
- Regular 1:1 mentorship
- 9 - 11 months of dedicated learning
- AI-powered mock interviews & teaching assistance

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SCALER ADVANTAGE

Fastest route to your dream career

As a technophile, you are enthusiastically searching for clues that will help you scale both professionally and academically. Scaler Academy will carefully weave your skills & enrich your learning experience.

- Track your progress through live report cards

- 600+ partner employers & placement assistance

- Thorough learning through industry projects

- Flexible learning hours

- Immediate evaluation to monitor your progress

- Aspirational community of 20K+ Scaler learners & alumni

- Hyper-personalised experience

- Resolve doubts with expert teaching assistants

Attend a Free Class ⊙

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WHO IS THIS FOR?

Eligibility & Fit Check

Before you begin your upskilling journey, your roots must be in:

- **Engineering/ IT/Maths Background**

(OR)

- **Developing role (Service-based company)**

(OR)

- **Engineering role (Product-based company)**

Once you pass the eligibility criteria, let's find you a route:

Our Program ensures that you get equipped with the confidence and skills required to overcome the most formidable hurdles a techie may encounter in their journey ahead.

Take the Scaler Entrance Test: 16 MCQs and see where you fit.

Take it from the Top:
BEGINNER BATCH

10.5 MONTHS
Journey

For learners with little or no coding experience

Hop on the Midway:
INTERMEDIATE BATCH

12 MONTHS
Journey

For learners with basic coding experience

Zoom to the Core:
ADVANCED BATCH

10 MONTHS
Journey

For learners with notable coding experience

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CURRICULUM OUTLINE

The Blueprint to Success

Our expert-led curriculum will prepare you for the toughest challenges that you may face in your journey to becoming a skilled programmer.

Course Outline for Beginners · 10.5 Months

Core Outline

▶ Programming Language Fundamentals | **Duration: 1.5 Months**

▶ Data Structures and Algorithms | **Duration: 4.5 Months**

▶ SQL | **Duration: 0.5 Month**

Specialisations*

▶ Frontend Engineering | **Duration: 3 Months**
  OR
Backend Engineering | **Duration: 3 Months**

▶ System Design Essentials | **Duration: 1 Month**

Electives** (Optional)

▶ High-Level Design | **Duration: 1.5 Months**
AND/OR

▶ Data Engineering | **Duration: 2 months**
AND/OR

▶ DSA for Competitive Programming | **Duration: 1 month**
AND/OR

▶ Product Management for Engineers | **Duration: 1 month**
AND/OR

▶ Gen AI for Software Engineers | **Duration: 2 month**

* Only 1 Specialisation is allowed per learner. Recorded lectures for the other can be availed via Student Dashboard. At Least 1 Specialisation is mandatory for successful completion of the course.

** A learner can do as many electives as they want, but only after completion of Core Curriculum.

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CURRICULUM OUTLINE

The Blueprint to Success

Course Outline for Intermediate | 12 Months

Core Outline

▸ Introduction to Problem Solving | **Duration: 2 Months**
▸ Data Structures and Algorithms | **Duration: 4 Months**
▸ Advance Language Concepts* **| Duration: 1 Week**
▸ Computer Science Fundamentals **| Duration: 1 Month**
▸ Low-Level Design**| Duration: 1.5 Months**
▸ High-Level Design**| Duration : 1.5 Months**

Specialisations**

▸ Fullstack Engineering (Backend and Frontend) | **Duration: 2 Months**
  OR
  Data Engineering | **Duration: 2 Months**

Electives*** (Optional)

▸ DSA for Competitive Programming | **Duration: 1 Month**
  AND/OR

▸ Product Management for Engineers | **Duration: 1 Month**
  AND/OR

▸ Gen AI for Software Engineers | **Duration: 2 Month**

* To be conducted in an inverted classroom model (recorded lectures alongwith Live doubt resolution sessions)
** Only 1 Specialisation is allowed per learner. Recorded lectures for the other can be availed via Student Dashboard. At Least 1 Specialisation is mandatory for successful completion of the course.
*** A learner can do as many electives as they want, but only after completion of Core Curriculum.

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CURRICULUM OUTLINE

The Blueprint to Success

Course Outline for Advanced | 10 Months

Core Outline

- Data Structures and Algorithms | **Duration: 4 Months**
- Advance Language Concepts* **| Duration: 1 Week**
- Computer Science Fundamentals **| Duration: 1 Month**
- Low-Level Design**| Duration: 1.5 Months**
- High-Level Design**| Duration : 1.5 Months**

Specialisation**

- Fullstack Engineering (Backend and Frontend) | **Duration: 2 Months**

  OR

- Data Engineering | **Duration: 2 Months**

Electives** (Optional)

- DSA for Competitive Programming | **Duration: 1 Month**

  AND/OR

- Product Management for Engineers | **Duration: 1 Month**

  AND/OR

- Gen AI for Software Engineers | **Duration: 2 Month**

* To be conducted in an inverted classroom model (recorded lectures alongwith Live doubt resolution sessions)

** Only 1 Specialisation is allowed per learner. Recorded lectures for the other can be availed via Student Dashboard. At Least 1 Specialisation is mandatory for successful completion of the course.

*** A learner can do as many electives as they want, but only after completion of Core Curriculum.

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Want to take a deeper dive into our curriculum?

Click Here ⊙

LEVEL UP WITH IIT-ROORKEE

Advanced AI Engineering Program From India's Oldest Technical Institute

✓ **Rank 8** on National Institutional Ranking Framework, Overall - 2023

✓ **Rank 6** on National Institutional Ranking Framework, Engineering - 2024

With alumni in top roles at companies like

amazon **Microsoft** **GE** **Goldman Sachs** **Adobe**

Program Highlights

- Domain-specific AI use cases for practical learning
- Curriculum designed by expert IIT faculty
- Certificate from one of the top institutes in India
- Learn by building AI & ML applications for different problem statements

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IIT-ROORKEE CAMPUS IMMERSION

Spend 2 Days on Campus

Access to research labs with cutting-edge tech

IIT-Roorkee resources & facilities at your

Food & accommodation included

Fireside chat with industry experts

YOUR INSTRUCTOR FROM IIT-ROORKEE

Pravendra Singh

Assistant Professor, INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE

Ph.D. in CSE from IIT Kanpur
19 articles published in renowned journals
10+ awards & grants from IITs, Google, Microsoft, etc

To know more **Click Here** ⊘

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SCALER SUCCESS STORIES

Trusted to Deliver Excellence

Our learners have experienced a noticeable leap in their careers post joining Scaler Academy. From guiding-mentoring to providing constructive feedback(s), we at Scaler leave no stone unturned when it comes to our learners' future.

126%
AVERAGE HIKE FOR SCALER LEARNERS

31.8%
PROMOTION RATE (ONE YEAR POST SCALER)

21.6 L
AVERAGE CTC FOR SCALER LEARNERS

2000+
SUCCESS STORIES OF SCALER LEARNERS

1.7 Cr
HIGHEST PACKAGE OFFERED TO SCALER LEARNER

**SCALER**

SCALER SUCCESS STORIES

Don't take our word for it, take theirs!

Anuj Maurya [in]
Wipro → Amazon
Software Developer

The quality of education in the academy boosted my skill level and pushed me. With their industry level experienced mock interviews and incredibly supportive mentors. Receiving an offer letter from Amazon before the completion of the entire course filled me with immense pleasure and boosted my

Priyanka Kumari [in]
Infosys → Samsung
Lead Engineer

Thanks to Abhimanyu Saxena and Anshuman Singh for creating a wonderful learning platform. I would like to thank Kshitij Mishra, Naman Bhalla & Pragy Agarwal for their wonderful sessions. With their continuous efforts, the outcome is - I got offers from world's leading companies. They made the software development journey so easy.

Akash Srivastava [in]
TCS → Adobe
Software Engineer 2

Instead of being boxed into categories, we were encouraged to learn skills like dynamic programming and have fun. The mentor system is helpful for people like me who face difficulty finding the right guidance. I felt like I was articulating all my skills and investing my time in the right thing.

SCALER SUCCESS STORIES

Don't take our word for it, take theirs!

Yash Vardhan Raizada in | **L&T → Microsoft**
Software Engineer

I already had all the tools to find my way in the world, but Scaler and its faculty helped me understand how to use these tools. It also helped me form a framework to go for reputable jobs and curate my profile according to my strengths.

Sudhanshu Gera in | **Wipro → Walmart**
SDE 3

The turning point in my career came when I joined Scaler which really helped me get well-versed in almost every aspect of Software Development. Thanks to my mentors Rahul Yadav, Aman Mehta, Varun Garg, Anshuman Singh, Abhimanyu Saxena & Reetika Agrawal for guiding & supporting me enough to be working at the world's largest company by revenue.

Chandrakanth Nethi in | **Deloitte → Swiggy**
SDE

I would like to thank Scaler without which this would not have been possible. Scaler is the best investment I have made towards my career. All credit goes to Abhimanyu Saxena & Anshuman Singh for creating such a wonderful platform with Scaler instructors, intuitive classes, and thorough explanations of concepts.
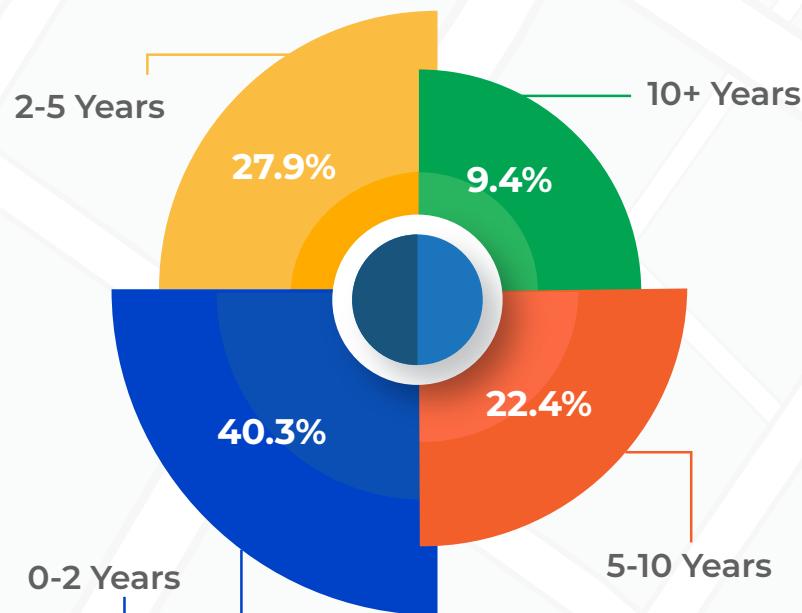
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BATCH PROFILE
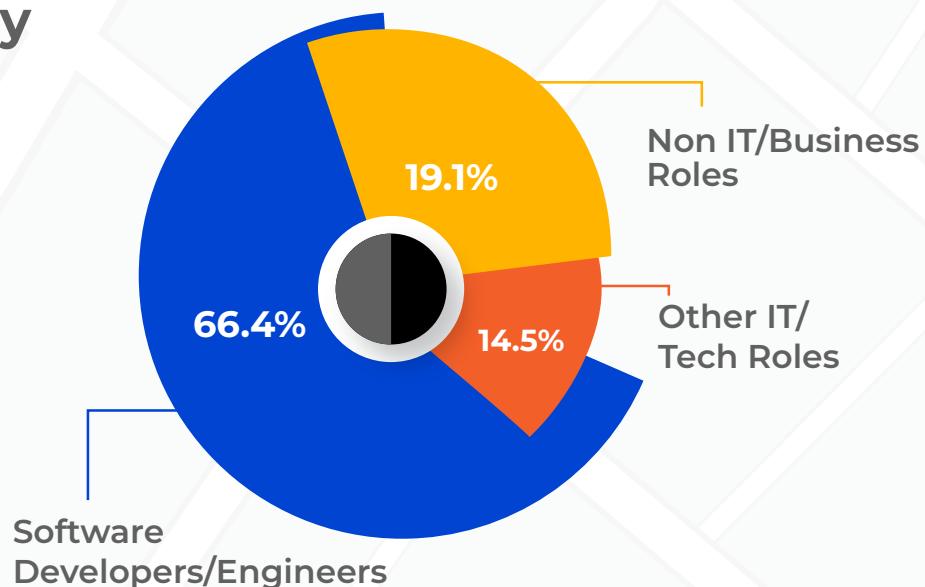
The Scaler Academy Batch Looks Stellar!

Upskilling with experts is all well & good, but having a stellar batch makes your upskilling journey 10x more challenging & exciting. Meet your potential batchmates & brace yourself for a brighter skill-driven career.

### Learners' Work Experience

2-5 Years — 27.9%

10+ Years — 9.4%

0-2 Years — 40.3%

5-10 Years — 22.4%

Learners' Industry Background

Non IT/Business Roles — 19.1%

Other IT/Tech Roles — 14.5%

Software Developers/Engineers — 66.4%

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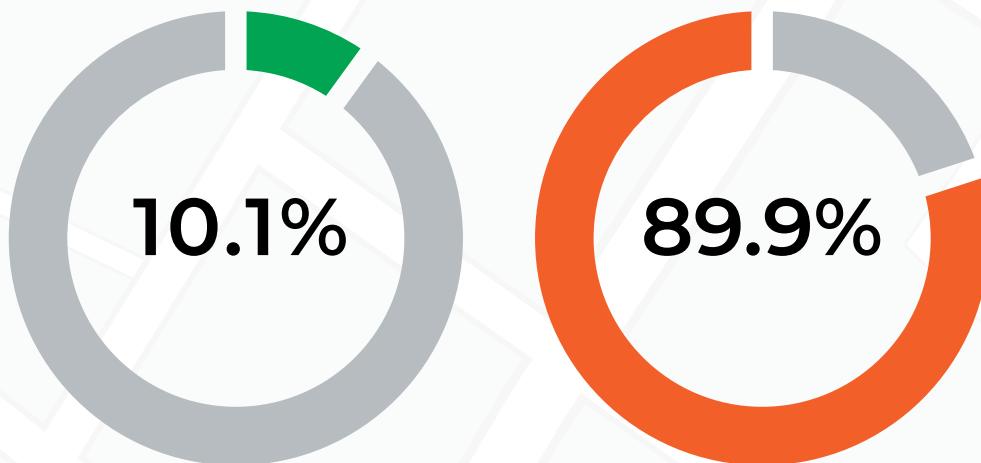
BATCH PROFILE

Learners' Academic Background

- 🟩 IITs/ NITs/IIITs/BITS
- 🟧 Others

10.1%

89.9%
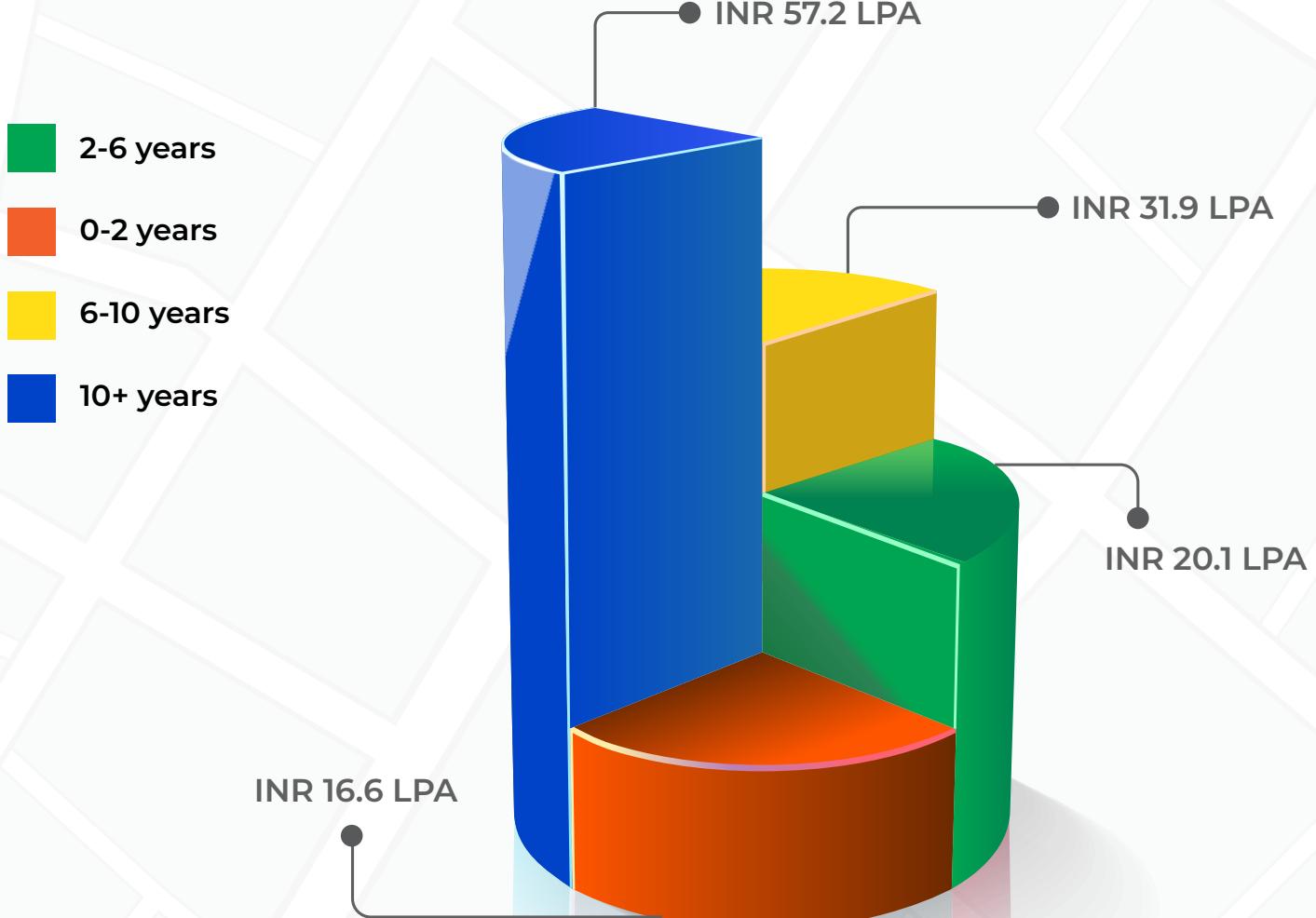
Join the versatile community of aspirational working professionals who are all set to #CreateImpact in the real world.

Enrol Now ⊙

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BATCH PROFILE

Average Salary Post Scaler viz a viz years of experience

- **2-6 years** (green)
- **0-2 years** (orange)
- **6-10 years** (yellow)
- **10+ years** (blue)

INR 57.2 LPA

INR 31.9 LPA

INR 20.1 LPA

INR 16.6 LPA

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MEET OUR INSTRUCTORS

Learn from the Experts

OUR EXPERT TROOPERS WILL GO THE EXTRA MILE WITH YOU!

Anshuman Singh

Co-Founder, **SCALER**, Ex- **facebook**

Anshuman Singh is the Co-Founder of Scaler and a two-time ACM ICPC world finalist. He was one of the founding team members of Facebook Messenger and worked directly with Mark Zuckerberg on product development.

Satya Sai

Ex-SDE, **amazon**

Ex-Amazon SDE, Satya Sai is a learner by choice and a teacher by heart, combining the two he has mentored over 500+ students on DSA at renowned institutions like VNR-VJIET, Vardhaman, and CMREC. Now, Satya is one of Scaler's top-rated instructors who also won the Turning Cup in 2019.

Naman Bhalla

Ex- **Google**

Ex-Googler, Naman Bhalla is Scaler's finest instructor. He secured global rank 135 at Google's Kickstart Round D, and 37th rank at ACM ICPC Kanpur Regionals, 2019-20. Naman is proficient in Spring, React, Redis, Kafka, and Flask. Currently, he is heading and building Scaler Topics from scratch.

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MEET OUR INSTRUCTORS

Learn from the Experts

Kshitij Mishra

Ex-Software Engineer, **snapdeal**
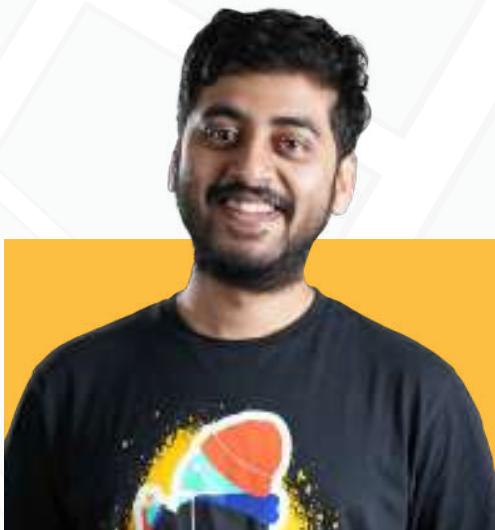
Kshitij Mishra is an ex-Software Engineer II at Snapdeal and an ex-Lead Software Engineer at InterviewBit. He pursued his Bachelor's in Computer Science & Engineering from IIIT Hyderabad and is currently heading the team of

Utkarsh Gupta

Ex- **Google**, Germany

An ex-Googler in Germany, Utkarsh is a master at Codeforces and a 6-star coder at CodeChef. He secured AIR 1 in Google Hash Code 2019. Skilled in core Java, C, C++, Object Oriented Programming, Boolean Algebra, and Mathematical Analysis. At present, Utkarsh is a Team Manager and Instructor at InterviewBit/Scaler.

Arnav Gupta

Ex-Engineering Head, **zomato**

Former Engineering Head of Zomato, Arnav Gupta is the Co-Founder of Coding Blocks and has 10+ years of Android experience under his belt. He has been a dedicated programming contributor to Android OS. Currently, Arnav is an Instructor and Engineer
at Scaler.

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MEET OUR MENTORS

Navigate your career with 1:1 Mentorship

Get clarity on your career path and tackle every stage of your upskilling journey with 1:1 guidance. Our mentors will go all the way to help you with your queries— interview insights, placement assistance, and make sure you forge ahead with the right guidance.

Goutham Harsha, Google

4.9/5 RATING ⭐

Goutham is currently a Tech Lead at Google, Switzerland. He has worked at Apple as a senior SWE and Microsoft as SDE-II. He has worked on several distributed systems including Azure Compute, Apple Music, and Google Borg.

Udit Agarwal, Microsoft

4.9/5 RATING ⭐

Udit is a Backend expert, who has worked with tech giants like Microsoft, Amazon, Adobe, and Directi. An IIIT Allahabad alumnus, he has worked and built Chat applications, e-commerce sites, cloud file systems, streaming systems, etc.

Divya Karia, Google

4.8/5 RATING ⭐

Divya has delivered multiple e2e projects, including the launch and ideation of Google Play and Google Ads. She has mentored several freshers and her expertise lies in backend development, Databases, Java, C++, Python, C#, AWS, Azure, Hadoop, etc.

Vinod Kumar, facebook

4.8/5 RATING ⭐

Vinod has worked at tech giants like Microsoft, and Amazon, currently, he is working as a backend Software Engineer II at Facebook, London. He is proficient in C#, Java, NodeJS, cloud computing, distributed systems, data structures and advanced algorithms.

SCALER SUPPORT

Amp up your Career

With the right career support, you can make a real-world impact.
Fasten your seatbelts, we're going to accelerate your career.

Practice mock **interviews** with Industry Ninjas

Connect & collaborate with **20K+ Scaler** alumni

Access job opportunities from **600+ partner employers**
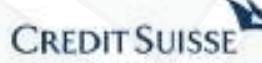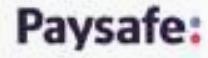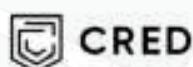
Polish your resume, LinkedIn Profile & get the needed **placement assistance**

SCALER SUPPORT

Top Tech Companies Cherish Our Alumni working at:

amazon	Microsoft	Walmart
Walmart Labs	Paytm	Flipkart
Mindtree	gojek	MindTickle
CRED	AJIO	ATLASSIAN
Google	NETFLIX	facebook
SAMSUNG	Jio	Paysafe:
ONEPLUS	DELHIVErY	CREDIT SUISSE
DUNZO	Goldman Sachs	QUALCOMM
media.net	zeta	Cognizant
Adobe	PhonePe	OLA
NVIDIA	Infosys	HCL
UBER	toppr	wakefit

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HOW TO ENROL?

Unlock Your Gateway to Tech Giants

Invest in Scaler Academy

Our payment plans include multiple easy financing options (No Cost EMIs, Scholarships) that make Scaler accessible to everyone.

We offer a 2 weeks trial period and a money-back guarantee if you choose to drop out of the course.

Enrollment Process: Kickstart your journey

Hassle-Free Registration

Make a new account on www.scaler.com or login using your social/InterviewBit account

Quick Evaluation

Take a 30 min MCQ test (aptitude & basic coding questions) to find the ideal batch for you

Batch Allotment

Sign in to the recommended batch with our flexible payment options and start upskilling

Enrol Now ⊙

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YOUR CERTIFICATES

Showcase your skills on your resume

From Scaler

For learners advancing their capabilities with the IIT-Roorkee program

Add-on Certificate from IIT-Roorkee

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