FOR THE INDUSTRY, FROM THE INDUSTRY!

#CreateImpact

About **Scaler**

Scaler (by InterviewBit) is an outcome-focused leading ed-tech platform for tech enthusiasts. The industry-vetted approach towards training young professionals helps them upskill and bag the career of their dreams. We are a transformative tech school devoted to creating a growth ecosystem to assist them in unlocking talent and opportunities at every stage of their careers. Students enrolled with us are taught, guided, and mentored by top professionals and experts working at leading organisations, including Google, Facebook, Intuit, Microsoft, Amazon, Hotstar, etc. Our learners have witnessed a 5x RoI (Return on Investment) from our program. Our offerings include Scaler Academy, Scaler Data Science & now, Scaler Neovarsity.

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A run down into Scaler Neovarsity's Master's Program

About **95%** of professionals wish to understand business problems better

80% stumbled as they began working with real-world datasets

The large percentage indicates an evident gap between what conventional academia offers & what the industry demands - enter **Scaler Neovarsity**.

Scaler Neovarsity is our handcrafted initiative to help techies kick-start their careers in Computer Science. In partnership with Woolf Higher Education Institution, backed by **European Credit Transfer** and **Accumulation System** (ECTS) for accreditation and approved by **Educational Credential Evaluators** (ECE), Scaler has chalked out a Master's Program that re-invents higher education so that our Computer Science graduates meet industry standards.

Scaler Neovarsity is the first institute of its kind that preserves and upholds the Skills-with-Degree culture. It can be your breakthrough from the rat-race culture of conventional education and help you scale ahead in the tech industry. The course covers foundational subjects and real-world skills in such a way that you are ready for your next step, be it top-tech companies or research. We aim to revolutionise the ed-tech space altogether so that you can **#CreateImpact** in your career and the tech world.

Neovarsity Highlights

Here's what you can expect as you opt for a Master's in Computer Science by Neovarsity that validates your skillset

Industry-Vetted (MAANG Approved) Curriculum

Cross-track Electives to Enhance your Skills

Live 1:1 Mentorship & Classes with Industry Experts

Strong & Supportive Tech Community

Large Networking Events

Business Case Studies on Real-World Datasets

Course accredited by European Credit Transfer System (ECTS)

A Dedicated Team of Recruiters

Extended Placement Support of 6 months

The Scaler Way to be Industry-ready

Whether you're aiming for higher education or a job, Neovarsity will equip you with the relevant skills to understand business, enhance your learning experience and prepare you to make immediate impact in the industry.

We are ECTS accredited

- ✅ Designed & taught by MAANG experts
- ✅ Recognised by eminent Industries across the globe
- ✅ Transferable Credits to secure academic achievements
- ✅ Seamless support for higher education & employment

We are ECE approved

- ✅ Hassle-free evaluation of credits
- ✅ US equivalency for academic credentials
- ✅ Quick & responsive document verification
- ✅ Immigrants & refugees are welcome
- ✅ International recognition of academic credentials
- ✅ Eligible for job opportunities globally—including in the US, Canada, EU, as well as India

Note:-

- Admission to the Master's program is solely at Woolf's discretion with the final degree decision resting with Woolf.

- While Woolf is not recognised by UGC/AICTE as a foreign institute, the master's degree, ECTS-accredited, is widely accepted globally, similar to degrees from other foreign universities like Oxford.

For Beginner Batches

Core Modules		
Module	**DURATION (Months)**	**ECTS CREDITS (TOTAL CREDITS 85)**
Tableau and Excel	4	5
SQL		5
Beginner Python 1 and 2		10
Data Analytics and Visualisation - Fundamentals	3	5
Data Analytics and Visualisation - Probability and Stats		5
Data Analytics and Visualisation - Python Libraries		5
Product Analytics		5
Maths for ML	6	5
Intro to ML and NN		5
ML: Supervised Algorithms		5
ML: Adv Supervised Algorithms		5
ML: Unsupervised and RecSys		5
MLOPS		5
Gen AI *Note:- This is a mandatory module for the Master's Degree program.*	2	5
Neovarsity Project	1	10

Deep learning and Exclusive Cross-Track Electives (Choose for 15 credits)

Deep Learning (Option 1)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 15)
Neural Networks		5
Computer Vision	3	5
Natural Language Processing		5

Exclusive Cross-Track Electives (Option 2)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 15)
Data Engineering	2	10
High Level Design	1	5

DevOps , Cybersecurity and Academy Electives (choose any elective in recorded format)

DevOps Electives Recorded	Neovarsity Exclusive (Option 1)	
Module	**DURATION (Months)**	**ECTS CREDITS**
DevOps Tools 1 and 2	NA	0
AWS 1 and 2	NA	0
IaC	NA	0

Cybersecurity Electives Recorded	Neovarsity Exclusive (Option 2)	
Module	**DURATION (Months)**	**ECTS CREDITS**
Cybersecuritry 1, 2, 3 and 4	NA	0

Academy Electives Recorded	Neovarsity Exclusive (Option 3)	
Module	**DURATION (Months)**	**ECTS CREDITS**
Advanced DSA 1	NA	0
Advanced DSA 2	NA	0
Advanced DSA 3	NA	0
Advanced DSA 4	NA	0

For Intermediate Batches

Core Modules		
Module	**DURATION (Months)**	**ECTS CREDITS (TOTAL CREDITS 80)**
Data Analytics and Visualisation - Fundamentals	1	5
Data Analytics and Visualisation - Probability and Stats	1	5
Data Analytics and Visualisation - Python Libraries	1	5
Product Analytics	1	5
Maths for ML	6	5
Intro to ML and NN		5
ML: Supervised Algorithms		5
ML: Adv Supervised Algorithms		5
ML: Unsupervised and RecSys		5
MLOps		5
Gen AI *Note:- This is a mandatory module for the Master's Degree program.*	2	5
Neovarsity Project	1	10
Neural Networks	1	5
Computer Vision	1	5
Natural Language Processing	1	5

Exclusive Cross-Track Electives 1 & 2 (Choose for 10 credits)

Exclusive Cross-Track Electives 1 (Option 1)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 10)
Data Engineering	2	10

Exclusive Cross-Track Electives 2 (Option 2)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 10)
High Level Design	1	5
Product Management for Software Engineers	1	5

DevOps , Cybersecurity and Academy Electives (choose any elective in recorded format)

DevOps Electives Recorded	Neovarsity Exclusive (Option 1)	
Module	DURATION (Months)	ECTS CREDITS
DevOps Tools 1 and 2	NA	0
AWS 1 and 2	NA	0
IaC	NA	0
Cybersecurity Electives Recorded	Neovarsity Exclusive (Option 2)	
Module	DURATION (Months)	ECTS CREDITS
Cybersecuritry 1, 2, 3 and 4	NA	0
Academy Electives Recorded	Neovarsity Exclusive (Option 3)	
Module	DURATION (Months)	ECTS CREDITS
Advanced DSA 1, 2, 3 and 4	NA	0

For Advanced Batches

Core Modules		
Module	**DURATION (Months)**	**ECTS CREDITS (TOTAL CREDITS 60)**
Maths for ML	6	5
Intro to ML and NN		5
ML: Supervised Algorithms		5
ML: Adv Supervised Algorithms		5
ML: Unsupervised and RecSys		5
MLOps		5
Gen AI *Note:- This is a mandatory module for the Master's Degree program.*	2	5
Neovarsity Project	1	10
Neural Networks	1	5
Computer Vision	1	5
Natural Language Processing	1	5

Exclusive Recorded Electives		
Module	**DURATION (Months)**	**ECTS CREDITS (TOTAL CREDITS 20)**
Advanced DSA 1, 2, 3 and 4	NA	20

Exclusive Cross-Track Electives 1 & 2 (Choose for 10 credits)

Exclusive Cross-Track Electives 1 (Option 1)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 10)
Data Engineering	2	10

Exclusive Cross-Track Electives 2 (Option 2)

Module	DURATION (Months)	ECTS CREDITS (TOTAL CREDITS 10)
High Level Design	1	5
Product Management for Software Engineers	1	5

DevOps and Cybersecurity (choose any elective in recorded format)

DevOps Electives Recorded — Neovarsity Exclusive (Option 1)

Module	DURATION (Months)	ECTS CREDITS
DevOps Tools 1 and 2	NA	0
AWS 1 and 2	NA	0
IaC	NA	0

Cybersecurity Electives Recorded — Neovarsity Exclusive (Option 2)

Module	DURATION (Months)	ECTS CREDITS
Cybersecuritry 1, 2, 3 and 4	NA	0

Want to take a deeper-dive into the curriculum?

Click Here

This is for People who Want to Leave a Mark on the World!

The program is suitable for beginners who have little to no experience in web development, as well as experienced developers who want to expand their skillset. The program covers a wide range of topics including front-end development, back-end development, and database management.

What you must have:

Bachelor's Degree
(BSc, B.Tech, any 3-4 years of graduate experience)

1 Year of Professional Experience

No-prior Computer Science Experience Required

Neovarsity Welcomes You...

Our Master's program is diligently designed to meet the requirements of working professionals (1+ years of experience) looking to learn, upskill & grow.

You're welcome, if you are

- Looking to transit to Artificial Intelligence & Machine Learning domain

- A Machine Learning Engineer who wants to scale ahead

- A working professional who wants to shift to product-based companies

- A Non-Software Professional willing to make a career in Computer Science (DS or ML)

We don't expect you to have any programming experience as we'll take you through the concepts from scratch. However, individuals with prior programming experience are free to skip the basics and head straight to ML & AI Development.

Let Your Skills Certify You!

- ## We will evaluate your skill set

Our evaluation process chalks out your performance based on assignments & quizzes including both objective & subjective type questions.

- ## We will certify your skill set with a Degree

Upon completion of the program, you will be awarded a Degree that industry-approves your talents & skills. Scaler Neovarsity will Skill-Certify you - a quality-assured process based on the Standards of ECTS, aligning with ECE Norms & in partnership with Woolf Higher Education Institution.

Learn from Industry Experts

Suraaj Hasija
Ex- MasterCard

Senior Manager, Data Science at Scaler

Ex-Data Scientist II at Mastercard

Guest Speaker at IIM Lucknow & Amritsar, Delhi University, VIT etc

- 4.6 star review rating
- 6800+ learners taught
- 8+ years of experience

Shivank Agarwal
Ex- Microsoft

Senior V.P., Data Science at Scaler

Ex-Senior Software Development Manager, Microsoft

Ex-Engineering Manager, Inmobi

Ex-Software Development Manager, Oracle

- 4.8 star review rating
- 7000+ learners taught
- 14+ years of experience

Manish Pansari
Ex- Myntra

Business Leader at Scaler

Generated revenue of $400M+ as the CXO of Myntra

Principal at A.T. Kearney

- 4.7 star review rating
- 2600+ learners taught
- 20+ years of experience

Avijit Roy
Ex- Microsoft

Created a text-to-SQL query system at Akaike

Applied Scientist at Microsoft

System Assistant Engineer at TCS

Masters from IIT Kanpur

- 4.6 star review rating
- 8600+ learners taught
- 6+ years of experience

Nikhil Sanghi
Ex- StonkR

Lead Instructor for DSML, Scaler

Co-founder, Stonkr

Co-founder, Tablechair

Bachelors & Masters from BITS Pilani

- 4.7 star review rating
- 6500+ learners taught
- 6+ years of experience

Mohit Uniyal
Ex- CODING MINUTES

Lead Data Scientist and Instructor at Scaler

Data Scientist & Co-Creator at Coding Minutes

Mentor at TensorFlow and Google Code-in

Ex-Instructor and Product Engineer at Coding Block

- 4.7 star review rating
- 6800+ learners taught
- 5+ years of experience

Meet Your Mentors

Get clarity on your career path & tackle every stage of your Upskilling journey with 1:1 guidance twice a month. Our mentors will go all the way to help you with your queries, give interview insights, provide placement assistance & make sure you're on the right track.

Kunal Rathod
Data Scientist

With a career rooted in Data Science, he has worked in companies in domains like enterprise products, media, aviation, healthcare and consulting.

Sumedh Chandaluri
Sr. ML Engineer

He has over 5 years of experience in Data Science, Data Analytics, AI/ML, Statistics, Deployment and mentoring.

Abhishek Kumar
Sr. Manager
Data Science

He has over 6 years of experience developing models using Machine Learning/AI to achieve business outcomes.
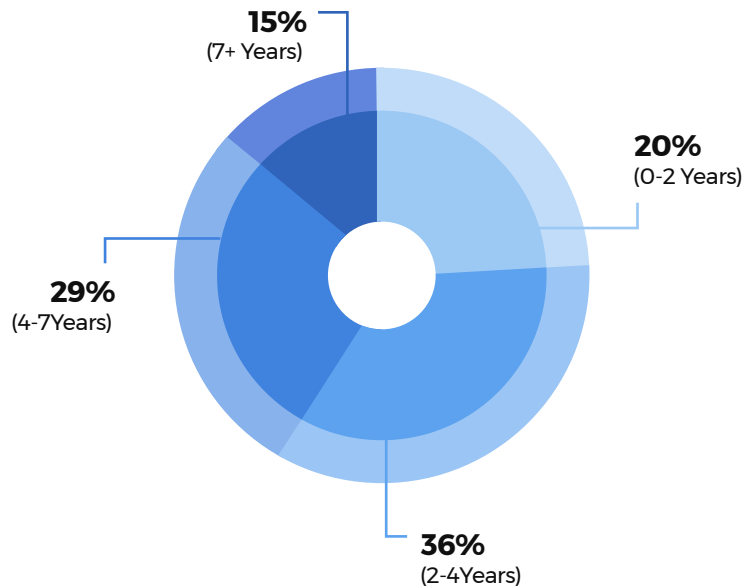
Sajjad Manal
Applied Scientist

He uses his knowledge of Machine Learning to solve business problems at Microsoft and actively works on independent projects as well.
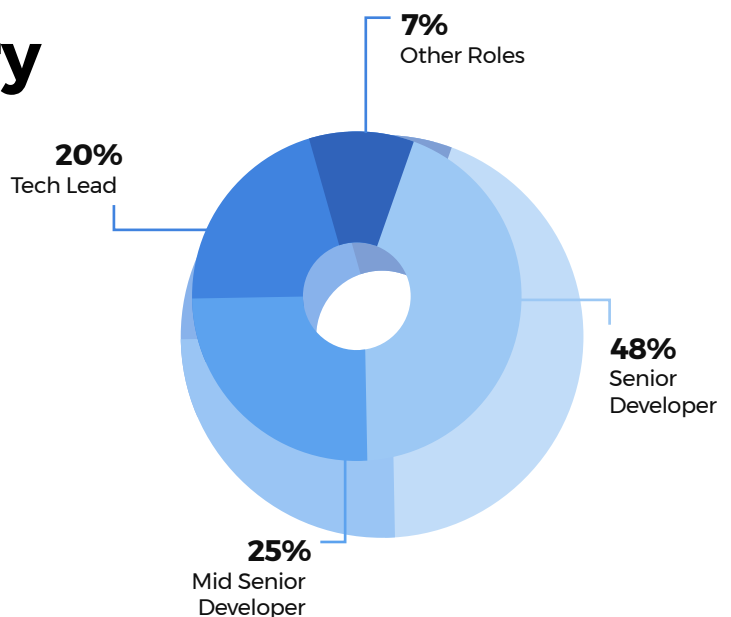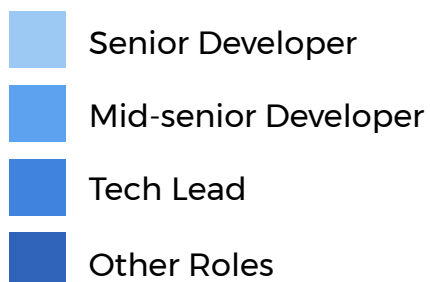
SCALER

The Scaler Neovarsity Batch Looks Stellar!

Upskilling with experts is all well and 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.
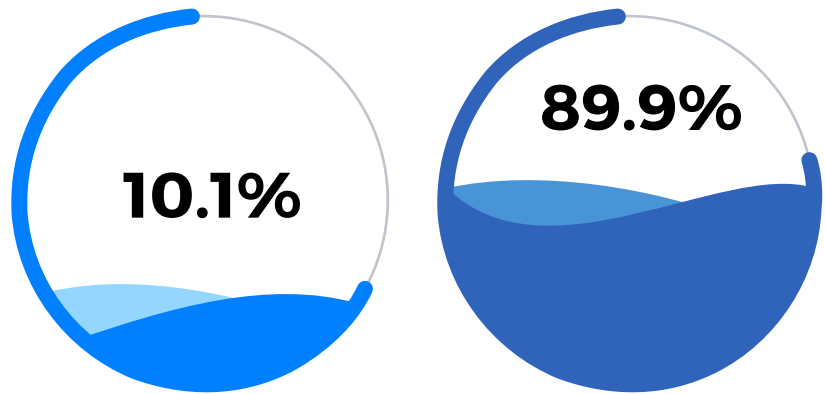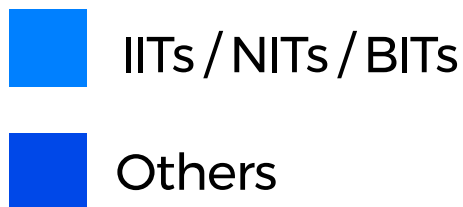
Learner's Work Experience

- 0-2 Years
- 2-4 Years
- 4-7 Years
- 7+ Years

15%
(7+ Years)

20%
(0-2 Years)

29%
(4-7Years)

36%
(2-4Years)

Learner's Industry Background

- Senior Developer
- Mid-senior Developer
- Tech Lead
- Other Roles

7%
Other Roles

20%
Tech Lead

48%
Senior Developer

25%
Mid Senior Developer
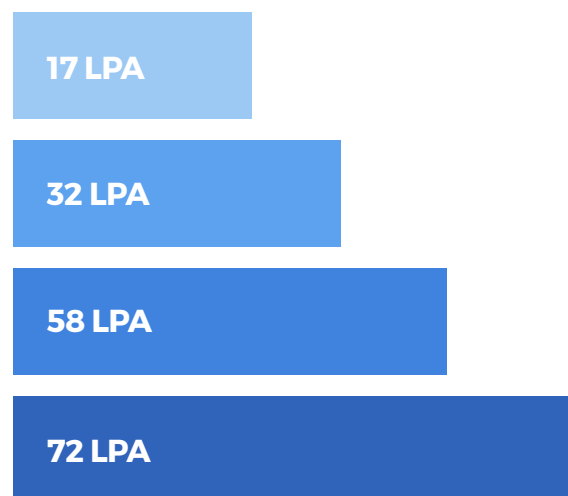
Learner's Academic Background

■ IITs / NITs / 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

Average Salary Post Scaler i.e, years of experience

■ 0-2 Years

■ 2-4 Years

■ 4-7 Years

■ 7+ Years

17 LPA

32 LPA

58 LPA

72 LPA

Scaler Placement Assistance

With mock interviews and resume-building sessions, we'll prepare you to find jobs with our placement partners or give you the assistance and confidence needed to venture into the industry to find your dream job.

Our 1200+ placement partners include

1 Register your interest on the Neovarsity website.

2 Book a session with a counsellor. (You decide the date & time.)

3 Easy and hassle-free upgrading fee payment.

4 Easy on-boarding to Master's Degree Platform.

Start your upskilling journey with Neovarsity

Schedule a call now 📞