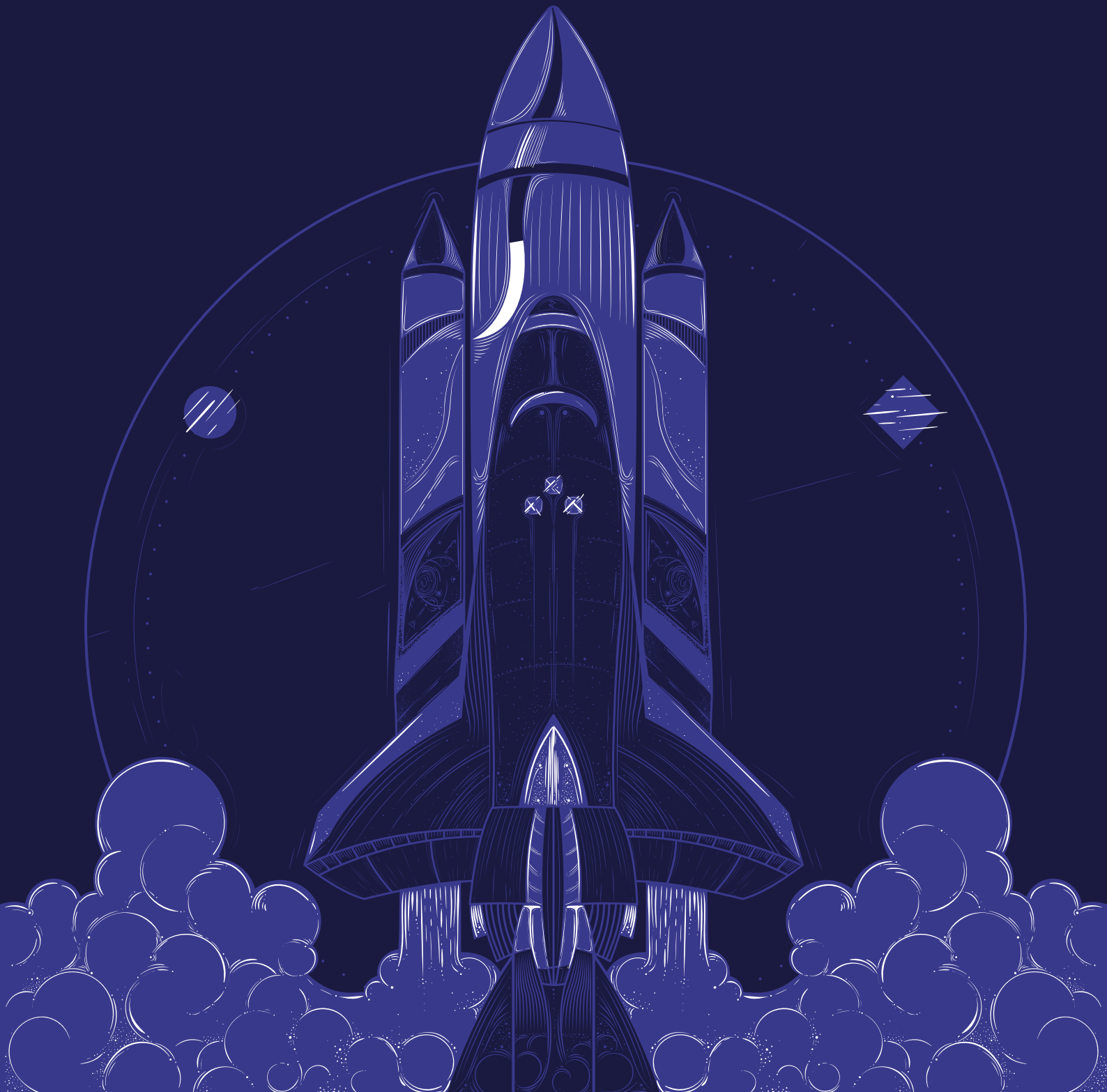


masai[®]

Your First Step to a
Bright Future in Tech

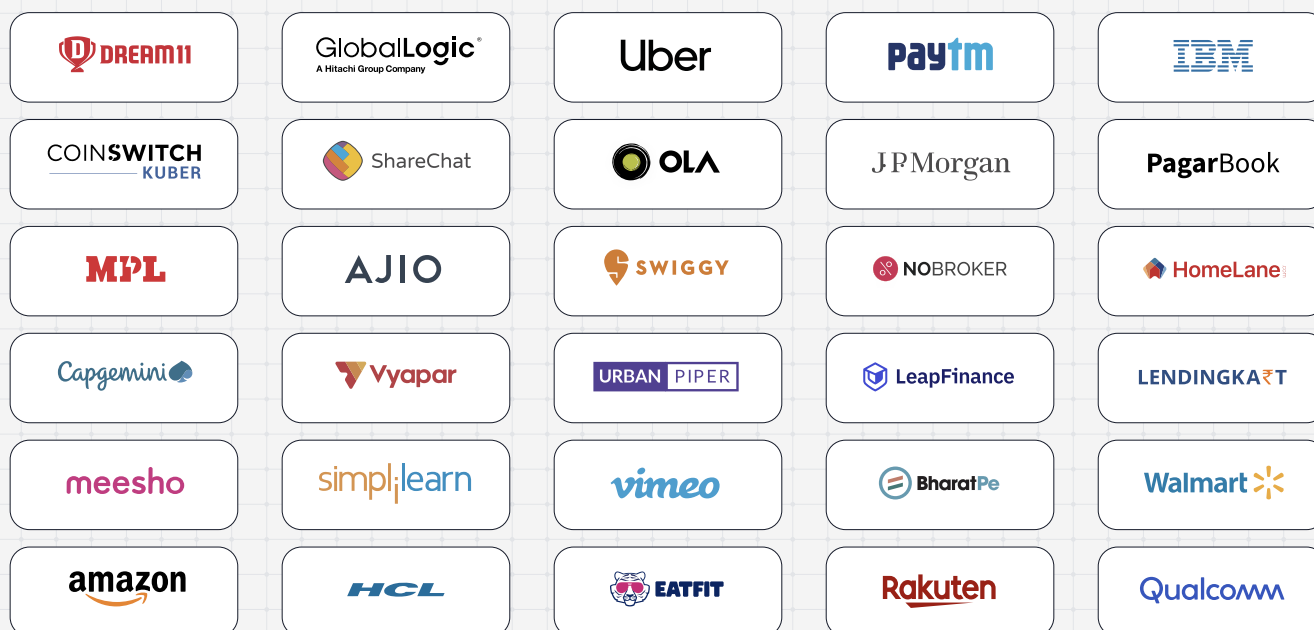


Masai's mission is to bridge the skill gap in India's tech space by transforming the lives of those with untapped potential and the drive to help grow the country's tech industry.

We accept students from any background, irrespective of the scope of their tech knowledge. All our courses follow a holistic and immersive curriculum, which includes 1200+ hours of coding, soft skill training, and industry exposure. Students can also participate in regular webinars and masterclasses hosted by industry experts as well as take on hands-on projects to hone their skills as per industry standards.

Thanks to our comprehensive curriculum and pedagogy, at the end of each batch we have completely trained tech professionals who are ready to dive into the tech industry and get the job done. We then take our industry-ready professionals and connect them with our 4000+ hiring partners for the stellar launch of their tech careers.

Our 4000+ hiring partners

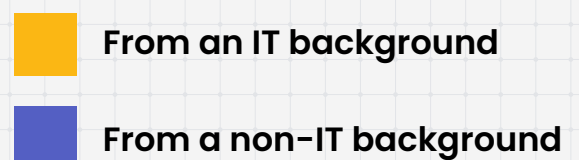
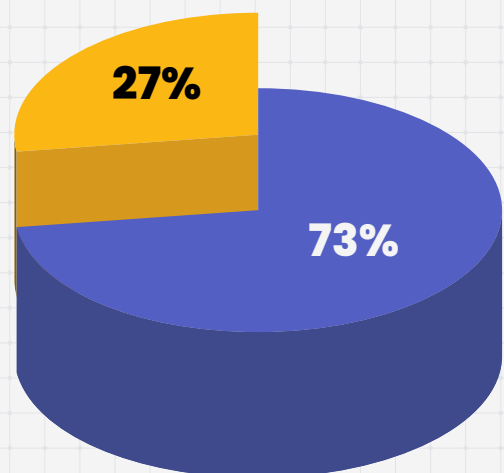


MASAI'S IMPACT:

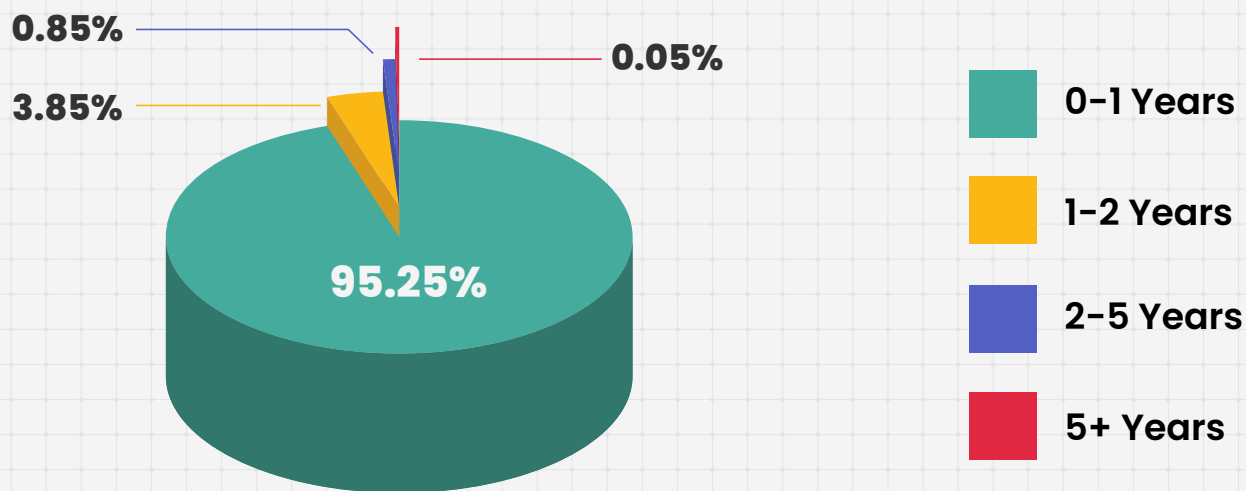
Over the last 4 years, Masai has helped launch more than 3500 careers and continues to help over 6000 students. Our students shine wherever they go thanks to our specially-designed holistic curriculum and placement assistance.



Our success is also fueled by the versatile backgrounds of our students, proving that anyone can become a successful tech professional with the right learning experience.



Our diverse and fresh student population comes with its own unique set of experiences that add to the overall student experience at Masai.



Masai graduates are a cut above the rest and that's why some of the biggest names in the industry come back to us year after year.

Uber

amazon

J.P.Morgan

KAPIVA

SWIGGY

OLA

meesho

paytm

ShareChat

Full Stack Web Development

UNIT 1

WEEK

1-5

Python Basics: Introduction to Python, Variables & Data Types, Operators & Conditional Statements, etc.
Data Structures & Algorithms: Strings, Arrays – Single & Multi Dimensional, Key Value Pairs, Brute Force.

UNIT 2

WEEK

6-10

Relational databases, NoSQL databases, data modelling, indexing and query optimisation, time & space complexity, two pointer & sliding window, stacks & queues, greedy, sorting, searching, recursion.

UNIT 3

WEEK

10-15

Web development, HTML, CSS: frameworks, animations & preprocessors, Figma for developers, version control – GIT.

UNIT 4

WEEK

16-20

Generative AI for developers, fundamentals of Javascript, DOM manipulation, event handling, asynchronous Javascript, ES6+ features, Data manipulation & API, Error handling & debugging, testing.

UNIT 5

WEEK

21-25

Project Management, React, JSX, components and props, state and lifecycle methods, conditional rendering, React router, React hooks, state management with Redux.

UNIT 6

WEEK

26-30

Node & Express, Node.js modules, Routing and Middleware, RESTful API Development, Authentication and Authorization, Deployment and Scaling, Interview preparation.

Data Analytics

UNIT 1

WEEK

1-5

Python Basics: Introduction to Python, Variables & Data Types, Operators & Conditional Statements, etc.
Data Structures & Algorithms: Strings, Arrays – Single & Multi Dimensional, Key Value Pairs, Brute Force.

UNIT 2

WEEK

6-10

Relational Databases, NoSQL Databases, data modeling, indexing and query optimisation, mathematics for analytics, probability, applied statistics.

UNIT 3

WEEK

10-15

Intro to Python, variables & data types, operators & conditional statements, functions, classes, strings, lists, dictionaries, analytics with Excel / Power BI, Spreadsheets and g-spread library, dashboards, supervised learning, ensemble techniques.

UNIT 4

WEEK

16-20

Descriptive Analytics, exploration, data cleaning, pre-processing, visualisation, data management and warehousing, NoSQL databases, JSON handling, Extract-Transform-Load (ETL), Big Data / Cloud.

UNIT 5

WEEK

21-25

Machine Learning & AI, unsupervised learning, feature engineering, reinforcement learning, time series analysis, deep learning, NLP fundamentals, basics of LLM, interview preparation.

Software Testing & Automation

UNIT 1

WEEK

1-5

Python Basics: Introduction to Python, Variables & Data Types, Operators & Conditional Statements, etc.
Data Structures & Algorithms: Strings, Arrays – Single & Multi Dimensional, Key Value Pairs, Brute Force.

UNIT 2

WEEK

6-10

HTML, CSS, Javascript, DOM, databases, API, software development life cycle, basics of software engineering, agile methodologies & practices, levels of testing, testing techniques.

UNIT 3

WEEK

10-15

Software testing techniques, White Box Test design, Test scenario & Test case creation, automated testing, Selenium web driver & architecture, Cypress, API Testing, Postman, Rest Assured.

UNIT 4

WEEK

16-20

Mobile testing, Android studio configuration, Testing with hybrid & web app, performance testing, load & stress testing, JMeter, LoadRunner, CI/CD Concepts, Test automation with CI/CD Pipelines.

UNIT 5

WEEK

21-25

End-to-end automation projects, Performance tuning, interview preparation.

MEET YOUR INSTRUCTORS

Masai produces the best graduates because we have only the industry's best teaching our students, who will take them to the next level.

Venugopal Panchumarthi

Senior Curriculum Engineer

ex- 



Varun Bhatt

Curriculum Lead

ex- 

Vivek M. Agarwal

Director of Curriculum

ex-  axelerant



Learn more about our stellar *curriculum team* here

www.masaischool.com/curriculum-team

YOUR INDUSTRY MENTORS

Learning from subject matter experts isn't enough to become industry-ready. At Masai we believe industry exposure only strengthens the skilling process, which is why we connect our students with experts working in the industry. Students gain insights on how to navigate the industry, how to best prepare to meet industry expectations, and how to keep innovating and move ahead.



Amol Holani

Senior Developer



Yash Shukla

Senior Software Engineer



Jai Sethia

SDE-2



Mohit Rai

SDE-2



Rajat Mishra

Senior Developer



Find out more about our **industry mentors** here:

www.masaischool.com/industry-mentors

Student Success Stories

“

I had to drop out of college for better career opportunities. A brief stint handling restaurants in Zomato got me thinking of a career in tech and then Masai happened.



Najmush Saaquib

NoBroker

”

“

From zero industry exposure to empowered professional, I'm a living testament to their magic. Grateful for the game-changing journey



V L Kavya

Zolostays

”

“

A civil engineer hailing from Jhansi, I came to Masai and transformed my career. Tears, challenges, and scrums fueled my tech journey. Grateful for directions from my mentors and the never ending support.



Ramendra Vikram Singh Parihar

Capgemini

”

Student Success Stories

“

I jumped into tech right after school. From communication to coding, Masai enriched me with skills. I cherish this rewarding journey .



Puja Kumari
NoBroker

”

“

MASAI's immersive curriculum taught me discipline, time management, and professionalism. From a mechanical engineer to a techie full of enthusiasm my career has trnasformed completely.



Salman Likhman Shaikh
Jio

”

“

I transformed my learning approach at Masai. I got to filter my vital skills. Structured curriculum, great support system, and holistic learning made me a complete tech professional.



Vaishnavi Kawthankar
CoinSwitch Kuber

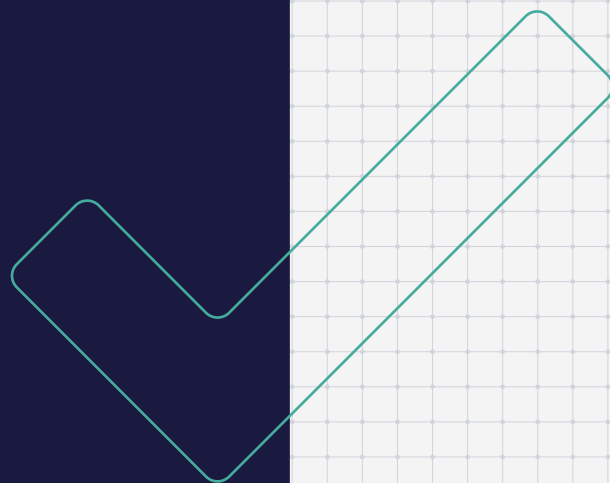
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HOW TO ENROL:

Kickstart your Masai journey in just a few easy steps!

First, check your eligibility:

- **Qualification:** For 12th, Diploma & College Graduates (Any Stream)
- **Age:** Up to 28 years
- **ID:** Valid Aadhaar Card
- **Connectivity:** A laptop/desktop with a stable internet connection
- **CIBIL Score:** 650+



Enrol with us in 4 easy steps:

STEP 1

Sign up and login at [masaischool.com](https://www.masaischool.com)

STEP 2

Take the MSAT

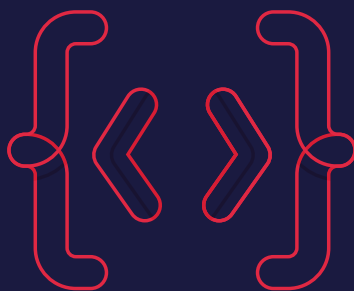
STEP 3

Choose a course based on your MSAT score

STEP 4

Complete the onboarding process including ID verification and other registrations.

Enrol now



Start Your Tech Career Today.

For more information,
schedule a call with Masai today.



www.masaischool.com