

AlmaBetter

Masters in CS: Data Science & AI



Globally-recognized MS
across **60+ countries**



Curriculum re-engineered
for **post-ChatGPT era**

IAF's
Emerging
Edtech Company
2023

To learn more



scan here



About AlmaBetter

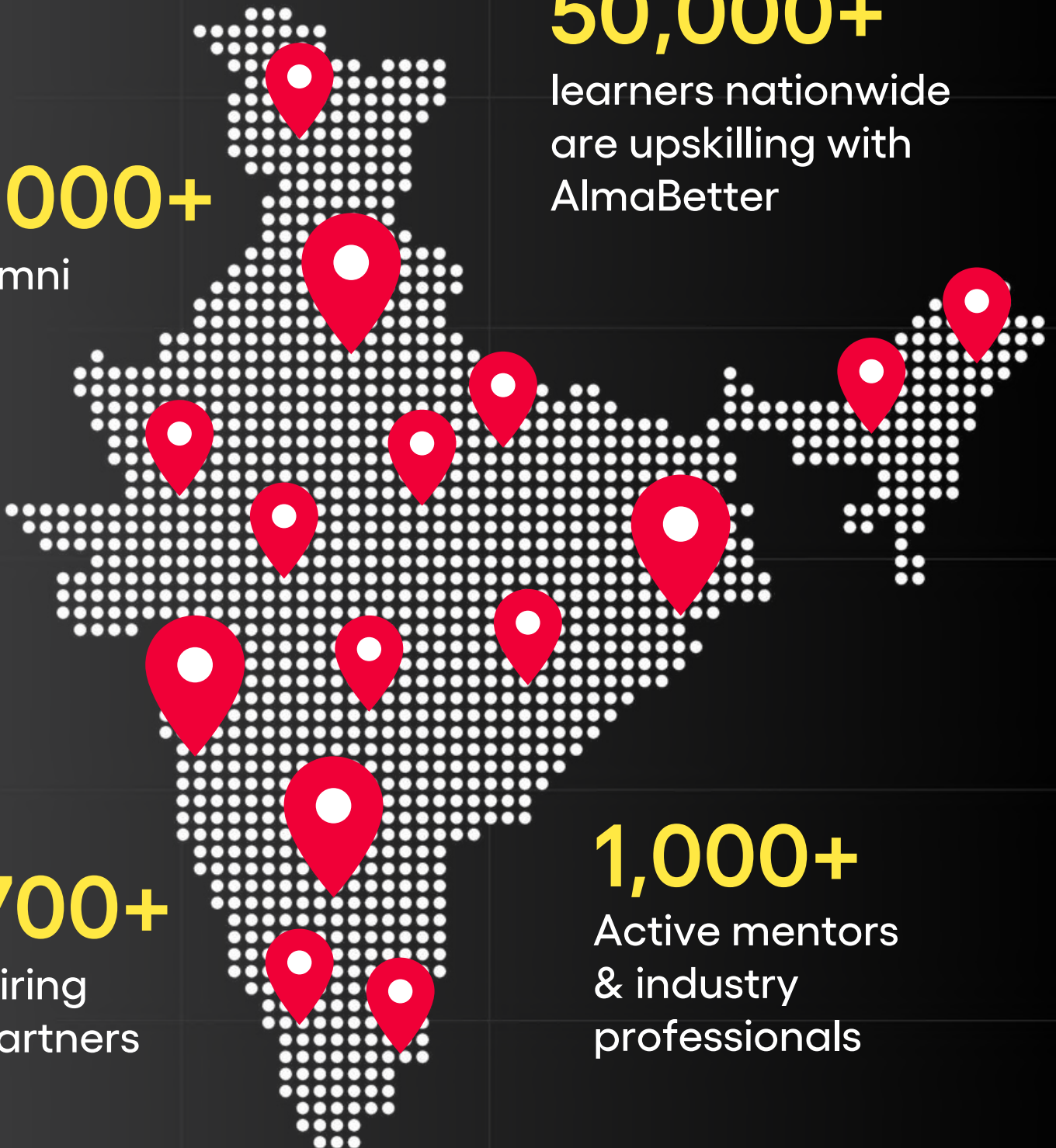
AlmaBetter is India's premier upskilling and higher education platform for niche tech careers such as data science and software engineering. Our programs are outcome-oriented and are designed and delivered by top industry professionals. We provide 360° career support for all our learners.

2,000+
Alumni

50,000+
learners nationwide
are upskilling with
AlmaBetter

700+
Hiring
Partners

1,000+
Active mentors
& industry
professionals



A message from our CEO

Welcome to AlmaBetter, India's premier upskilling and higher education platform for niche tech careers. As the CEO, it is my pleasure to introduce you to a transformative learning experience that will shape your future in the world of data science and software engineering.

At AlmaBetter, we believe in the power of knowledge and the limitless possibilities it brings. We are committed to providing you with a comprehensive and outcome-oriented curriculum, meticulously crafted by top industry leaders.

What sets AlmaBetter apart is our unwavering dedication to your success. We go beyond traditional education by offering 360° career support. From resume building and interview preparation to mentorship and networking opportunities, we are with you at every step.

As you embark on your journey with AlmaBetter, you will find yourself immersed in a vibrant and collaborative learning environment. Through practical projects, you will develop a strong portfolio that showcases your abilities to potential employers.

Moreover, we understand that learning is a lifelong process. Our commitment to your growth extends beyond the completion of your program. As part of our alumni network, you will continue to receive support and access to exclusive job opportunities.

Join us and unlock your true potential as we embark on a journey of innovation and professional growth together. I invite you to take the first step towards a rewarding future. Join AlmaBetter and witness the transformation that comes with dedication, passion, and an unwavering commitment to excellence.



Warm regards,

Shivam Dutta
Co-founder & CEO
AlmaBetter

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Industry Insights

The shortage of available Data Scientists is just as real as any other supply chain challenge. It's a simple issue of supply and demand. Supply is scant because of the relative newness of the profession itself. There are no 30-year professionals in the Data Science field today; even someone with 10 years of experience is almost unheard of.

"Data Scientist" has been described as "the sexiest job of the 21st century" by Harvard Business Review. On the other hand, US Bureau of Labor Statistics and the World Economic Forum have predicted that 11.5 million Data Science jobs will be created globally by 2026. Yet, with no practical knowledge of this relatively new field, about 80% of professionals struggle when it comes to working with real-world datasets.

This is where AlmaBetter comes into play, by bridging the gap between skilled candidates and Data Science job openings, and preparing learners for the tech world.

₹ 18.0 LPA

Average Salary

10,000+

Companies hiring

137,000+

Job openings
in India by 2025

30%

Surge in Data
Science jobs in
India 2023



About the Program

AlmaBetter's Masters Degree in CS: Data Science & AI is designed to prepare you for a high-growth career in the field of Data Science and Artificial Intelligence. The credits for this degree will be provided based on European Credit Transfer and Accumulation System (ECTS) which is recognized by 60+ countries. ECE recognizes this degree as equivalent to an MS from any US Institution.

★ Key Features:

- India's first Masters Degree with Assured Placement Services
- Globally recognized and equivalent to an MS from any US institution
- No prior Computer Science degree required
- Immigration opportunities in US, Canada, and Europe
- Curriculum re-engineered for post-ChatGPT era

✓ Eligibility:

- A Bachelors Degree in any discipline (Tech or Non-tech)
- A knack for learning and a never-give-up attitude

💰 Fees:

The total fee for this program is divided in 2 parts

- **Tuition fee:** INR 1,80,000 payable at the time of admission (EMIs starting at INR 5,000)
- **Career Services Fee:** The fee for AlmaX - Career Services Program is based on a Pay After Placement Model. You have to sign an Income Share Agreement (ISA). ISA is a legal agreement between you and AlmaBetter where you promise to pay us a part of your salary only when you get placed above the minimum threshold salary. If a student gets a job of 5 LPA or above, then the student has to pay a fee of INR 2 Lakhs in 20 EMIs of INR 10,000 each.

📅 Duration:

- The total duration of this program is 15 months.

AlmaBetter Innovarsity x Woolf University

Our Masters Degree in CS: Data Science & AI is being offered in partnership with Woolf University, an ECTS-accredited, global education-provider.

★ Exclusive Features

- Learn from instructors from the world's leading universities and companies
- ECTS is the largest and most sophisticated accreditation system in the world
- Globally-recognized and transferable credits open doors for international opportunities
- Access to exclusive AlmaBetter x Woolf University high-quality learning material



Who is it for?

- Individuals with a Bachelors Degree and a keen interest in learning Data Science
- IT professionals looking for a career transition as Data Science professionals
- People from the non-tech domain looking to transition into the Data Science industry
- Individuals looking for a globally-recognized degree in Data Science
- Individuals looking for a Masters program offered at flexible pricing
- Individuals looking for immigration opportunities in US, Canada & Europe



Why choose us?



Intensive curriculum covering basic to advanced concepts

Our curriculum imparts practical knowledge and prepares students for the tech industry. It covers everything from the basics to advanced Data Science concepts.



10+ capstone projects and 1:1 Mentorship Sessions

We push our learners to work on multiple real-world projects to earn practical knowledge. Students can interact with experts and gain industry insights through the 1:1 Mentorship sessions.



Mentors from MAANG and international universities

AlmaBetter mentors are industry professionals with years of experience working in MAANG companies and international universities.



Assured Placement Services

We believe in our curriculum and network of hiring partners; hence, our program is India's first Master's Degree offering Assured Placement Services with a Pay After Placement Model



Globally-recognized ECTS-accredited Masters Degree

This globally-recognized 15-month program (90 ECTS credits) will elevate your profile with a Masters Degree. ECE recognizes this degree as equivalent to an MS from any US Institution.

Curriculum Outline

1. Foundation Track

30 ECTS credits

6 months

Learn all the skills required to kickstart your career in the Data Science industry. Future-proof your career in the post-ChatGPT era.

Curriculum
re-engineered
for post
ChatGPT
era

Modules	ChatGPT and AI Tools
Introduction to Computer Programming	Pair Programming using ChatGPT
Numerical Programming in Python	Data Wrangling using Pandas AI
Relational Databases	ChatGPT for writing SQL queries
Data Visualization Tools	Creating presentations using ChatGPT
Applied Statistics	Equations simplified via ChatGPT
Introduction to Machine Learning	Use AI to create AI

2. Specialisation Track

30 ECTS credits

6 months

Specialize in any one of these two fields to gain a professional edge in the fast-paced Data Science and Artificial Intelligence industry.

Specialization 1 : Data Science and Data Analytics	Specialization 2 : Artificial Intelligence & Machine Learning
Mathematics for Computer Science	Mathematics for Computer Science
Advanced Machine Learning	Advanced Machine Learning
Introduction to Deep Learning	Introduction to Deep Learning
Product Analytics	Deep Learning for Computer Vision
Business Case Studies	Deep Learning for NLP
Productionization of ML Systems	Productionization of ML Systems
Distributed Machine Learning	Distributed Machine Learning

Tools you will learn

Specialization 1 : Data Science and Data Analytics		Specialization 2 : Artificial Intelligence & Machine Learning	
Python	Pandas	Python	Pandas
NumPy	Matplotlib	NumPy	Matplotlib
SQL	Seaborn	SQL	Seaborn
Scikit-learn	Plotly	Scikit-learn	Plotly
Apache Spark	Tableau	Apache Spark	Tableau
Docker	Excel	Hive	Excel
Kubernetes	Hive	MLOps	Neural Networks
TensorFlow	Apache Airflow	Apache Airflow	Deep Learning
PyTorch	Google Cloud AI	TensorFlow	Computer Vision
Ensemble Methods	Platform	PyTorch	Fundamentals
Gradient Boosting	Microsoft Azure	Ensemble Methods	Convolutional Neural
		Gradient Boosting	Networks (CNN)

3. Industry Immersion Track

30 ECTS credits

3 months

Work on an extensive thesis project in a specific domain, under the supervision of an experienced industry mentor as your thesis guide, and present it to the academic team.

Indsutries	Thesis Project
Fintech & BFSI	Domain & Scope
Healthcare	Industry Mentor Allotment
E-commerce	Literature Review
Consumer Internet	Data Preparation
Logistics	Model Development
IT Services	Model Evaluation
Telecommunications	Productionization & Testing
and 5+ other industries	Thesis Presentation & Evaluation

AlmaBetter Career Services - AlmaX

The **Assured Placement Service** is supported by our network of 700+ hiring partners and industry experts with 25+ years of experience. At the epicenter of this program lie 30+ one-on-one mock interview sessions along with actionable feedback from experts.

Students are assigned Dedicated Career Coaches who guide them throughout the entire job-hunt journey, starting from creating effective resumes to building impressive portfolios for a successful career graph.

The collage features several images of students and professionals in various settings, including a man with a folder, a woman with a laptop, a man with a headset, a group of students, and a woman with a laptop. Text boxes are overlaid on the images, providing key statistics and service details.

- 700+**
Hiring Partners
- 30+**
Mock Interviews with industry experts
-  **Intensive Career Workshops**
-  **Constant support from mentors & instructors**

AlmaBetter Career Services - AlmaX

Eligibility of AlmaX

Learner must complete Foundation Track and pass AB-CAT to be eligible for AlmaX admissions

Curriculum of AlmaX



Business Communication

Learners will master grammar, body language and modals, become familiar with the 7Cs of business communication, ace business presentations, emails, telephonic communication, and vocabulary, and build networking and interpersonal skills.



Profile & Resume Building

Learners are guided by experts through the process of building highly optimized resumes, letters, their LinkedIn profile, GitHub portfolio, and even their very own website.



Interview Prep & Mock Interviews

With the Interview Prep and Mock Interviews module, learners will be trained on best interview practices and acquire access to 10+ Mock Coding, Analytics, and Communication Interviews, as well as company-wise Interview Guides.

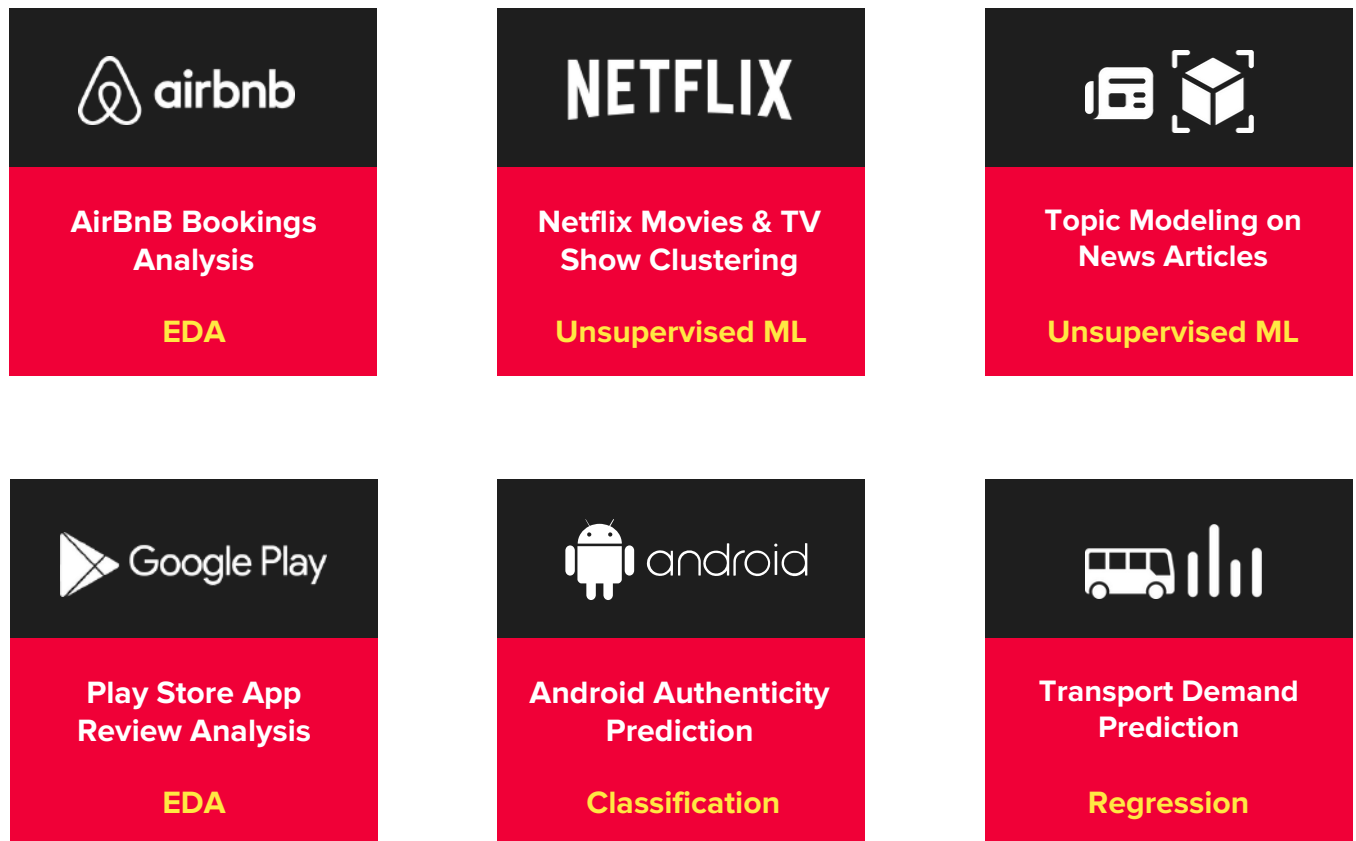


Coding and Technical Revision

Under this module, learners will acquire industry-relevant experience by working on 20+ coding challenges, 50+ assignments, and 1 project each in the domain of Python, Data Analytics, and ML Modelling.

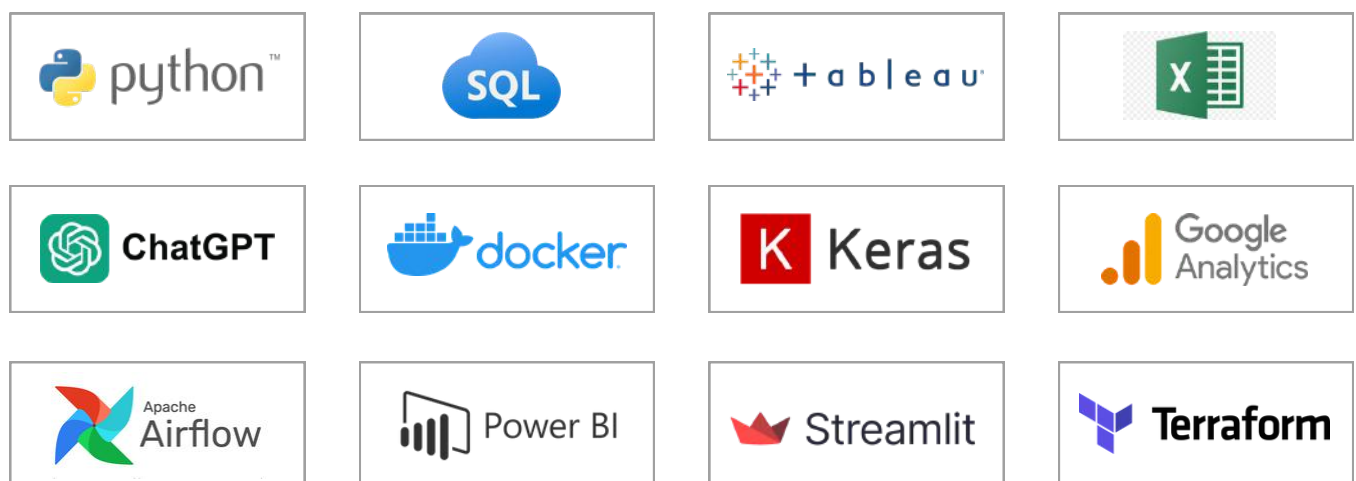
Project Portfolio

Choose from 30+ experts-approved Data Science projects to gain experiential learning.



And more...

Master all the tools required for a thriving Data Science career



Learn from the BEST

Our arsenal of instructors, who have an average of 7+ years of industry experience with top tech firms and at least 5+ years of teaching experience, will help you master Data Science while preparing you for the real-world.



Arnav Kundu

Analytics Manager
at **ABInBev**
| Ex - IBM, Ex- GE
Healthcare | IIT KGP



Atul Kumar

Senior Associate
at **BAIN & COMPANY**
| Ex - American
Express | IIT KGP



Rochit Jain

Senior Data Scientist,
AI CoE at **BCG**
| Ex - Accenture
| BITS, Pilani



Kedar Kanhere

Associate Director -
Product at ProjectPro
| Ex - Jet2 | MIT



Sayan Dey

Consultant
at **Walmart***
| Ex - Intuit | IIM,
Bangalore



Sushant Burnawal

Senior Data Scientist
at publicis sapient
| Ex - Awaaz | IIT KGP

Our teaching army includes several more industry experts...

Support and Network

The AlmaBetter Community

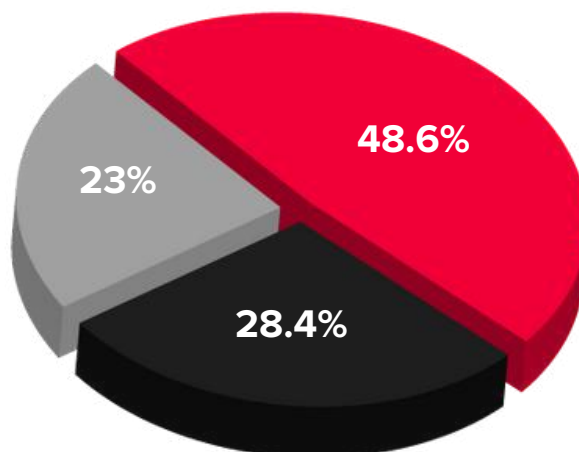
- **Join** an exclusive community of aspiring tech professionals and connect with passionate, like-minded individuals.
- **Engage** in a unique and personalized learning experience; participate in interactive competitions and contests.
- **Collaborate** with your peers through various forums and discussion groups, share insights and ideas, celebrate your achievements, and get valuable feedback.
- **Connect** with leading employers and industry experts, access exclusive job listings, networking events, and career development resources.
- **Achieve** your goals through exclusive 24x7 access to a supportive community of peers and SMEs, who are always ready to help solve your problems and overcome challenges.



AlmaBetter Learner Stats

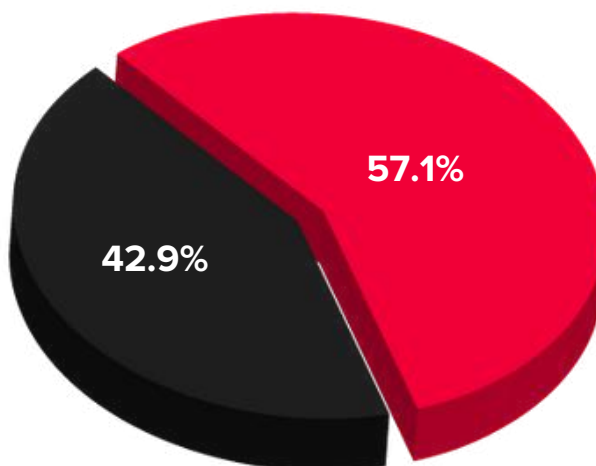
Learner's Work Experience

- 0-2 years
- 2-4 years
- 4+ years



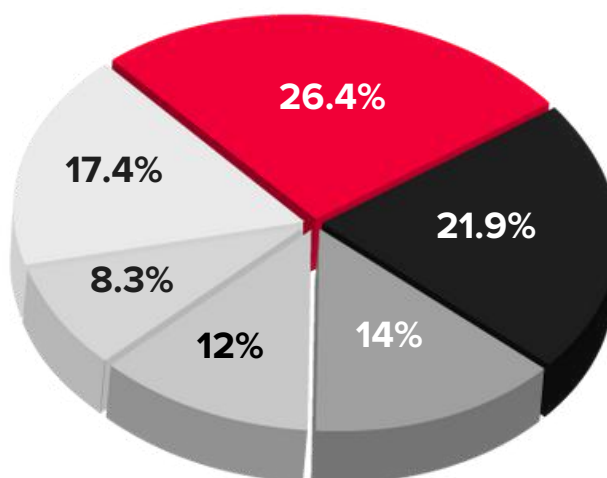
Learner's Industry Background

- Engineering
- Non-engineering



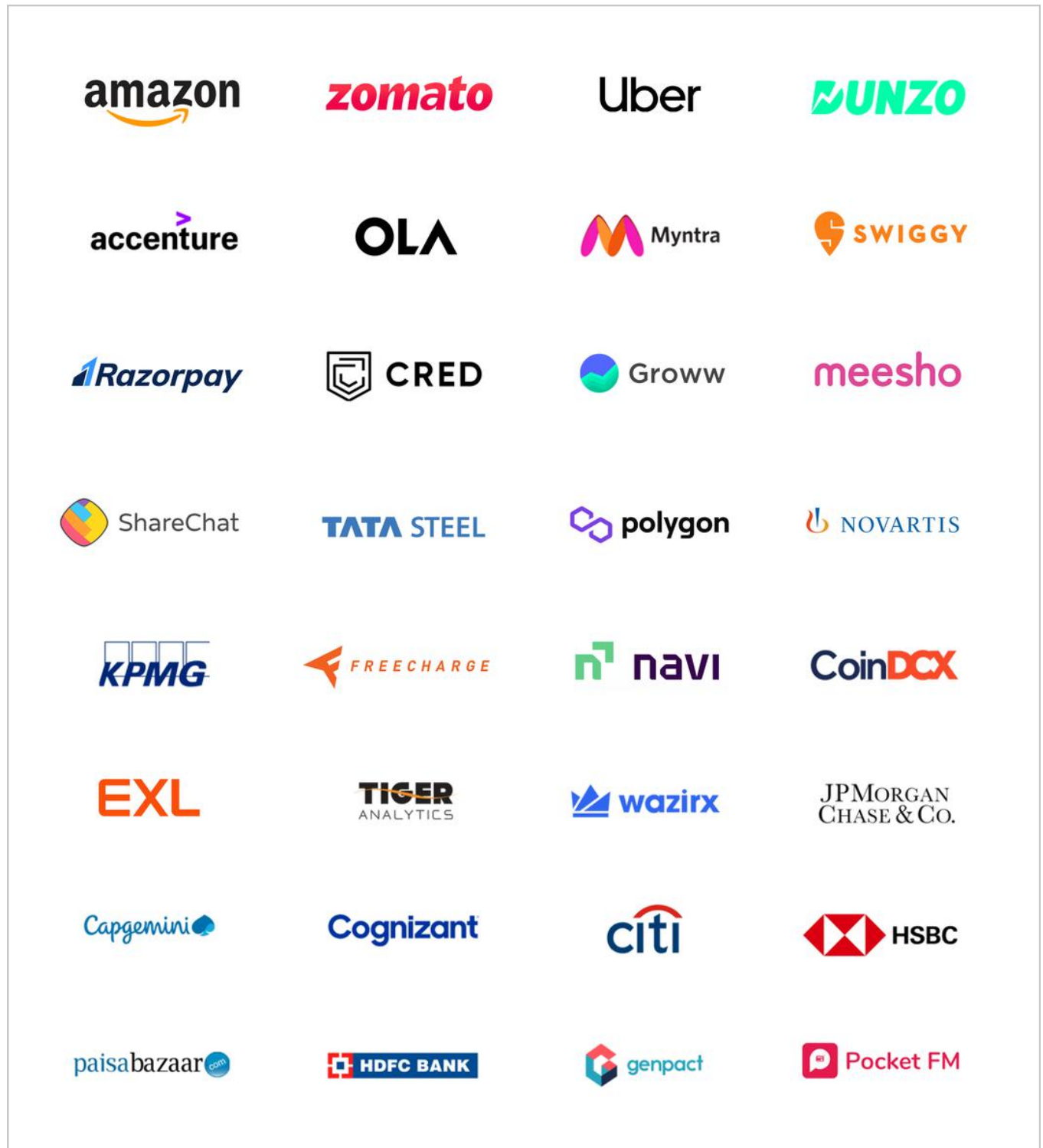
Placement Industry Stats

- IT Services
- Consulting & Analytics
- Telecom & Internet
- Banking & Financial Services
- Ed-tech
- Others











Hiring Partners who chose our Alumni

Our graduates are spreading the art and power of Data Science at leading tech firms. Join us and carve out your dream Data Science career !



What dreams are made of..

Take charge of your career transition, just like our alumni:

	Dany Chitturi	From ML Internship	To Data Scientist	
	Ronak Satone	From Engineer	To Data Analytics Specialist II	
	Sarthak Gupta	From Customer Service Officer	To Data Analyst	
	Saksham Tripathi	From Civil Engineer	To Data Scientist I	



From **Dentist** to a **Data Scientist**!

Pradip Solanki is now part of the Data Science team at

 **Cloudphysician**

Hear it from our (s)heroes!

A testament to the power of determination, hard work, and dedication. Read what our alumni have to say about their experience with us.

AlmaBetter is the best platform to learn Data Science.

The coaches and mentors are industry experts that help in getting an idea of real-world problems.

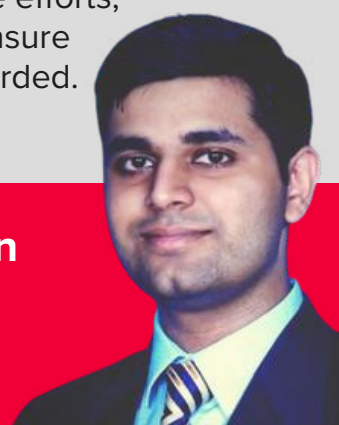
Sarthak Gupta



Excellent curriculum, assignments & projects.

If you are passionate about Data Science & ready to put in the efforts, AlmaBetter will ensure you are duly rewarded.

Shaloy Elshan Lewis



Highly experienced mentors & great learning strategy

The supportive and collaborative learning environment at AlmaBetter helped me enhance my skills.

Aashruti Agrawal



Placement assurance ensures entry into top companies.

If you want to switch to the Data Science field, even if you do not have relevant experience, they take care of that.

Hitesh Verma



Awards & Recognitions

AlmaBetter has won several accolades, including the Indian Achievers' Award for Emerging Edtech Company 2023, the Edutech Leadership Award by World Education Congress Awards 2023, and the Best Tech Start-up of the Year (Data Science) Award by TechIndia.



Ready to turn your dreams into reality?

Our lines are always open for dreamers!

 **Speak with our Career Counselor**

Connect with your career counselor here:

08046008400

Scan this QR code



to learn more



AlmaBetter | For a better
tomorrow.



www.almabetter.com
