AlmaBetter

Certification in
Full Stack Data Science & AI

🎓 Advanced Certification from E&ICT Academy, **IIT Guwahati**

✓ **100% Placement** Assurance

◉ Curriculum re-engineered for **Post-ChatGPT era**

IAF's
Emerging Edtech Company
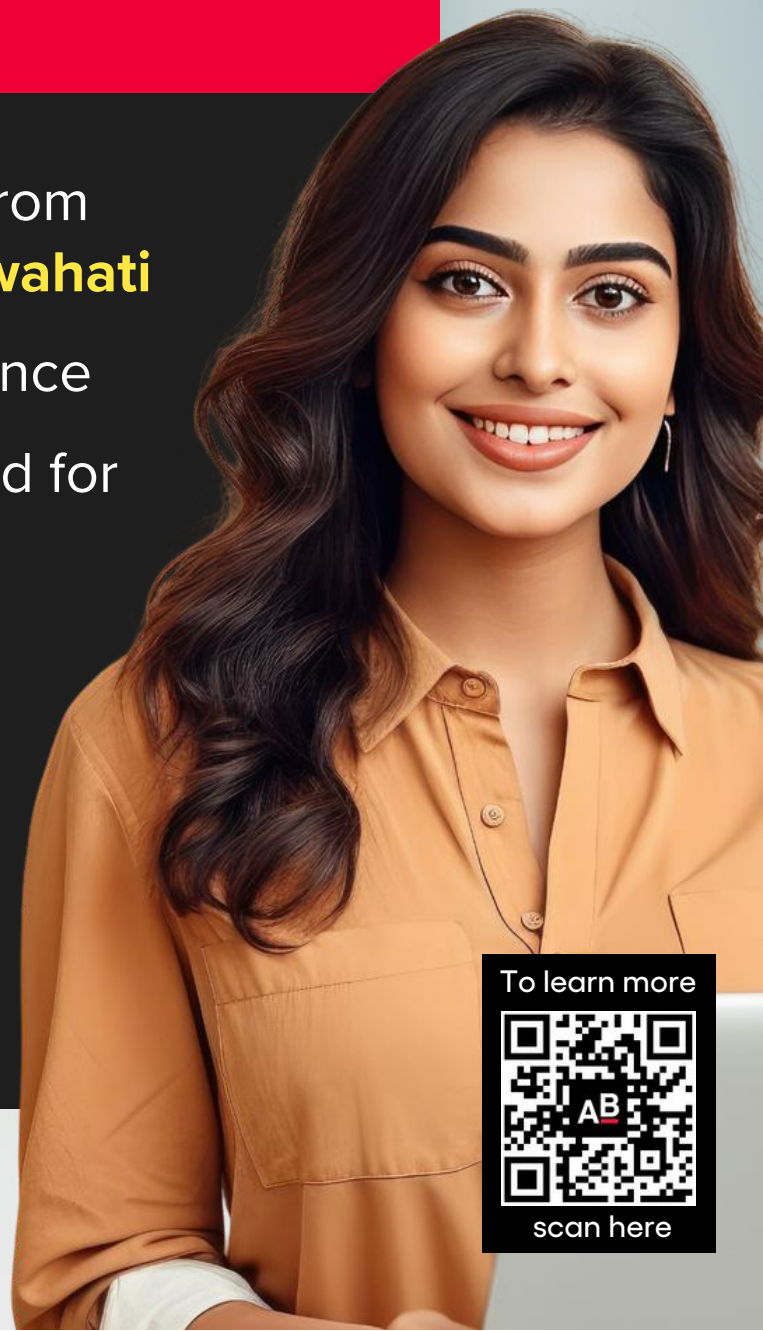**2023**

To learn more

scan here

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AlmaBetter x IIT Guwahati

Industry Insights

The shortage of skilled 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

Executive Notes

Message from CEO, AlmaBetter

As the CEO of AlmaBetter, 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 go beyond traditional education by offering 360° career support. What sets AlmaBetter apart is our unwavering dedication to your success.

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

Message from Principal Investigator E&ICT Academy, IIT Guwahati

As the Principal Investigator of E&ICT Academy, IIT Guwahati, I am pleased to endorse and collaborate with AlmaBetter on their Certification in Full Stack Data Science and AI program.

At E&ICT Academy, IIT Guwahati, we are committed to promoting excellence in education and research in the field of Data Science and Artificial Intelligence.

I wish you all the best in your educational journey with AlmaBetter and look forward to witnessing your growth and achievements in the exciting fields of data science and artificial intelligence.

Warm regards,

Prof. Gaurav Trivedi
Principal Investigator
E&ICT Academy IIT Guwahati

About AlmaBetter

AlmaBetter is India's premier upskilling and higher education platform for niche tech careers such as Data Science and Software Engineering. Our outcome-oriented programs are designed and delivered by top industry professionals. We also provide 360° career support for all our learners.
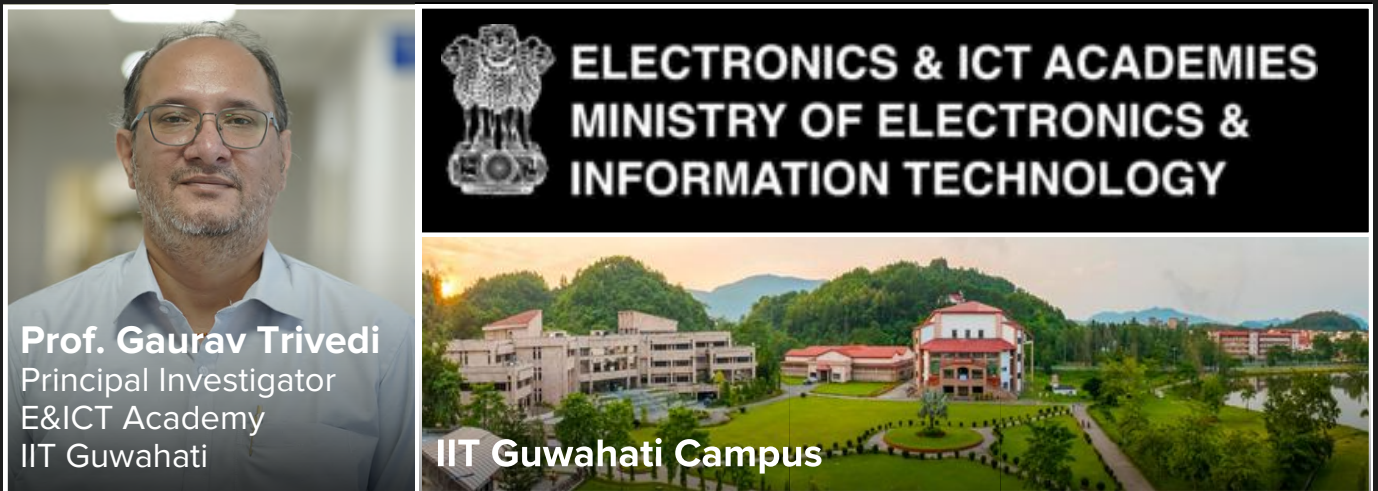
50,000+
learners nationwide are upskilling with AlmaBetter

3,000+
Alumni

700+
Hiring Partners

1,000+
Active mentors & industry professionals

AlmaBetter x E&ICT Academy, IIT Guwahati

Prof. Gaurav Trivedi
Principal Investigator
E&ICT Academy
IIT Guwahati

IIT Guwahati Campus

ELECTRONICS & ICT ACADEMIES
MINISTRY OF ELECTRONICS &
INFORMATION TECHNOLOGY

About E&ICT Academy, IIT Guwahati

E&ICT Academy is an initiative of the Ministry of Electronics & Information Technology (MeitY), Government of India and IIT Guwahati with the aim to train the forthcoming technical workforce to enhance employability and build capacity in the area of Electronics & ICT.

The Academy offers online Advance Certifications in the area of Data Science, AI & ML, Big Data, Cloud Computing, Web Development, VLSI Design, & Management-related courses and has trained 2500+ graduates & working professionals.

Exclusive Features with E&ICT Academy, IIT Guwahati

- **Advanced Certification** of Full Stack Data Science & AI, jointly offered by E&ICT Academy, IIT Guwahati
- **Guest Lectures** from top **faculties of IIT Guwahati**
- **Optional 2-day campus immersion** at IIT Guwahati

E&ICT Academy, IIT Guwahati inaugurated by Hon'ble Prime Minister **Shri Narendra Modi**

About the Program

AlmaBetter's Certification in Full Stack Data Science & AI is designed to prepare you for a high-growth career in the field of Data Science and AI.

📅 Duration:

- The total duration of this program is 6 months.

📜 Eligibility:

- College students, graduates or working professionals
- Individuals with a knack for learning and a never-give-up attitude
- **No prior coding experience required**

👍 Who is it Ideal for?

- Individuals looking to transition into a Data Science career
- Individuals interested in upskilling with an Advanced IIT certification

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Plan Details

Premium

Alma Better

₹ 30,000

*Pay in easy EMIs starting at **₹3,333 per month**

- ✅ Intensive data science curriculum
- ✅ 100+ Live classes, 8 PM to 10:30 PM
- ✅ Lifetime access to all the class recordings
- ✅ 20+ capstone data science projects & 1000+ coding problems and assessments
- ✅ 50+ mock interviews with dedicated career coaches
- ✅ **AlmaBetter Certification**

AlmaX Career Services Fee

₹ 2,40,000
To be Paid After Placement

Popular

Iconic

Alma Better + **IIT Guwahati**

₹ 60,000

*Pay in easy EMIs starting at **₹5,000 per month**

All benefits of Premium Plan
+

- ✅ Advanced Certification from E&ICT Academy, IIT Guwahati
- ✅ Guest lectures from IIT G faculty
- ✅ 2-day campus immersion at IIT Guwahati (optional)
- ✅ Deadline extension of 6 months for entering AlmaX
- ✅ **Dual Certification**

AlmaX Career Services Fee

~~₹ 2,40,000~~
₹ 1,50,000
To be Paid After Placement

Alma Better × **IIT Guwahati**

Best Academics and Industry Experts

Our 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

Sayan Dey
Consultant
at Walmart
| Ex - Intuit | IIM,
Bangalore

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

Highly Acclaimed IIT Faculty

Prof. Gaurav Trivedi
Principal Investigator
at E&ICT Academy,
IIT Guwahati

John Jose
Associate Professor,
Dept. of Computer
Science & Engineering,
IIT Guwahati

Our teaching army includes several more industry experts.

Curriculum Outline

1. Foundation Track

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 (optional)

1 month

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

Opt 1: Distributed Machine Learning	Opt 2: Product Analytics	Opt 3: Deep Learning
Big Data Fundamentals	Getting Started with Product Analytics	Neural Networks & Deep Learning
Apache Spark using Python	Experimental Design & Analysis	Improving Deep Neural Networks
Distributed ML Training	Web Analytics	Structuring ML Projects

Download Full Curriculum

AlmaBetter x IIT Guwahati

Project Portfolio

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

AirBnB Bookings Analysis **EDA**	**Netflix Movies & TV Show Clustering** **Unsupervised ML**	**Topic Modeling on News Articles** **Unsupervised ML**
Play Store App Review Analysis **EDA**	**Android Authenticity Prediction** **Classification**	**Transport Demand Prediction** **Regression**

And many more...

Master all the tools required for a thriving Data Science career

python | SQL | tableau | X

ChatGPT | docker | K Keras | Google Analytics

Apache Airflow | Power BI | Streamlit | Terraform

And many more...

Certifications

## IIT Certification: Included in Iconic Plan

This Advanced IIT Certification in Full Stack Data Science & AI will be offered in partnership with E&ICT Academy, IIT Guwahati. The certificate is recognised by MeitY and the Government of India.

AlmaBetter Certification: Included in Iconic & Premium Plan

A Certification of course completion is given by AlmaBetter. This certification is industry recognised as per ISO 27001 with verifiable credentials.
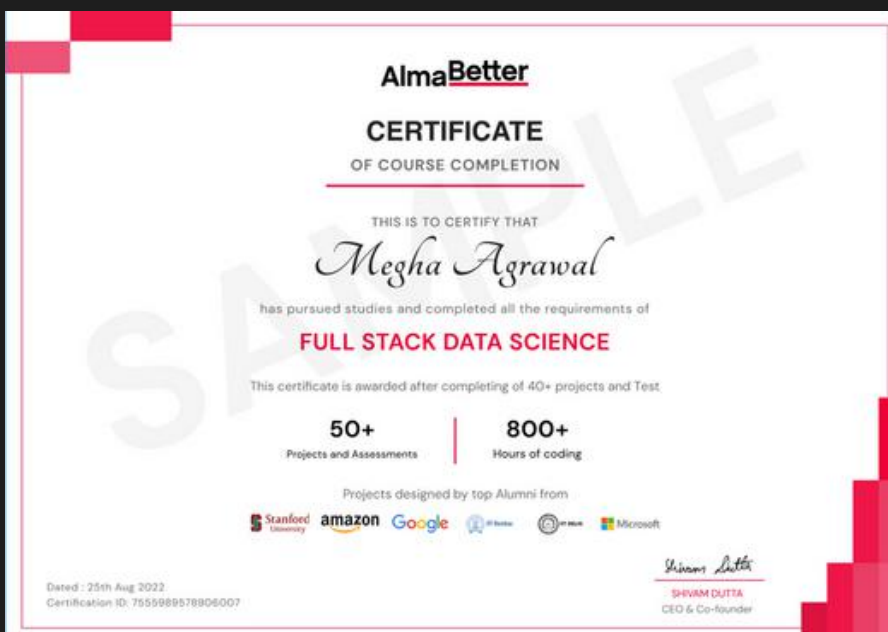
AlmaBetter Career Services - AlmaX

In the **AlmaX Career Services program,** all learners are offered **Assured Placement Services.** We have a network of 700+ hiring partners and industry experts with 25+ years of experience who mentor the learners in their journey. Learners go through rigorous and thorough training with a dedicated Career Coach who guides them throughout the job-hunt journey.

Eligibility: To be eligible for the AlmaX program, learner should have
- a graduate degree
- completed the Foundation Track
- passed the AB-CAT test
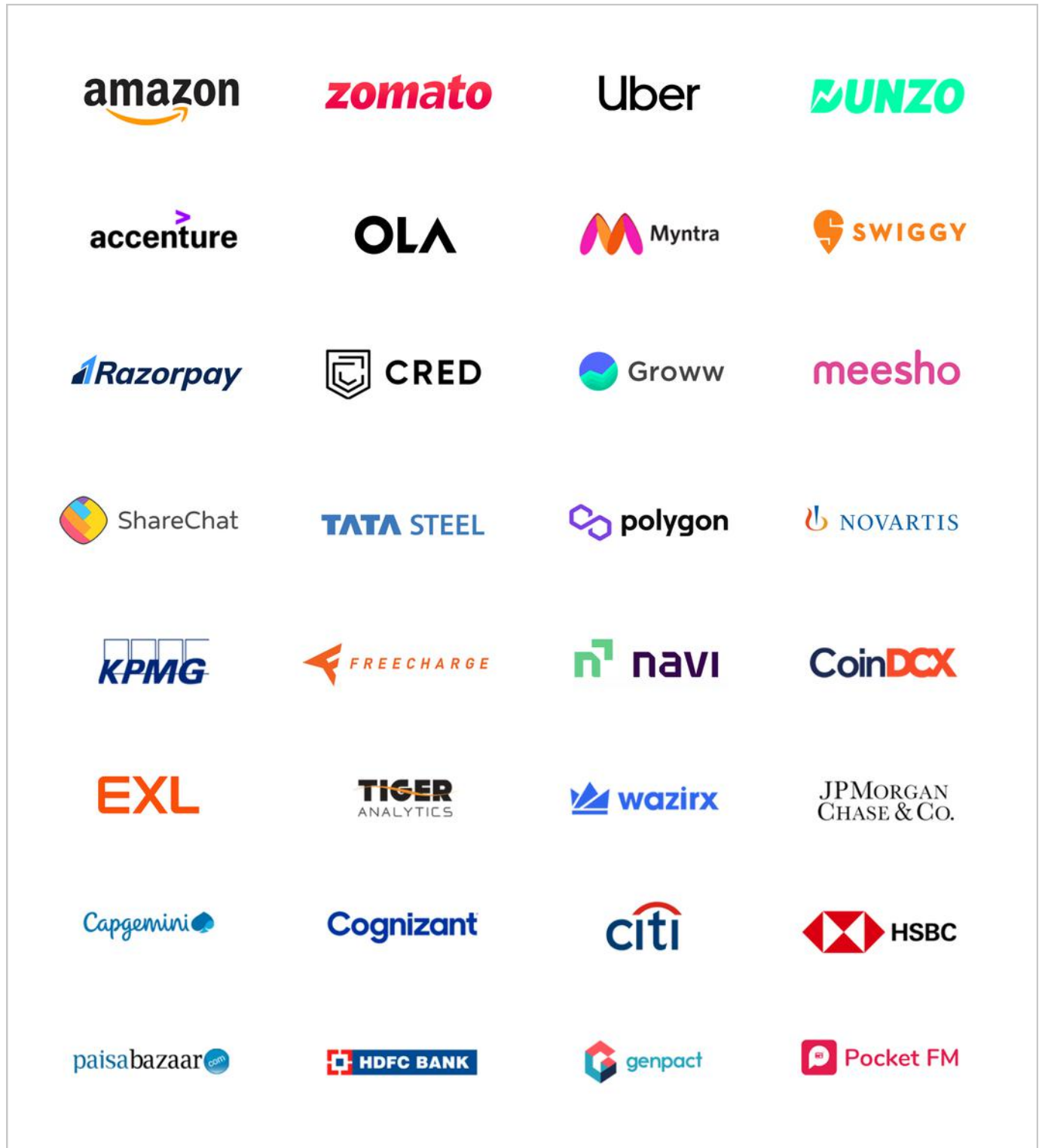
30+
Business Communication workshops

30+
Mock Interviews with industry experts

Coding & Technical Revision

Profile & Resume Building

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!

amazon   zomato   Uber   DUNZO

accenture   OLA   Myntra   SWIGGY

Razorpay   CRED   Groww   meesho

ShareChat   TATA STEEL   polygon   NOVARTIS

KPMG   FREECHARGE   navi   CoinDCX

EXL   TIGER ANALYTICS   wazirx   JPMorgan Chase & Co.

Capgemini   Cognizant   citi   HSBC

paisabazaar.com   HDFC BANK   genpact   Pocket FM

Why choose us?

Intensive curriculum designed by leading Academicians

Our curriculum is designed by leading academicians and industry experts keeping in mind the evolving needs of the tech industry. It delves from basic to advanced concepts via gamified learning such as regular quizzes, contests, assignments etc.

20+ Capstone projects and 1:1 Mentorship Sessions

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

Mentors from IIT Guwahati and MAANG companies

AlmaBetter mentors are top academicians and industry leaders from IIT Guwahati, top product companies and MAANG

Career Support Services - AlmaX

We are focused on not just your learning but your career growth. Our program comes with 100% Assured Placement Services and a Pay After Placement model in the AlmaX program.

Download our Placement Report 2023

Lifetime Access to Learning Materials

We understand that you may want to refer to your course materials again during your careers. Get lifetime access to all course and learning materials that are re-engineered for the **post-ChatGPT era.**

Support and Network
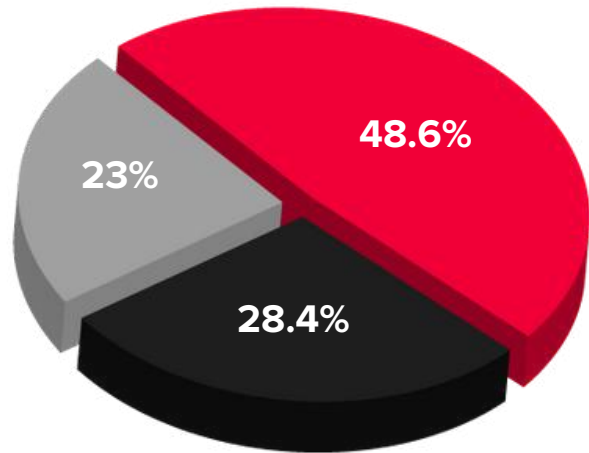
The AlmaBetter Community

- **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.
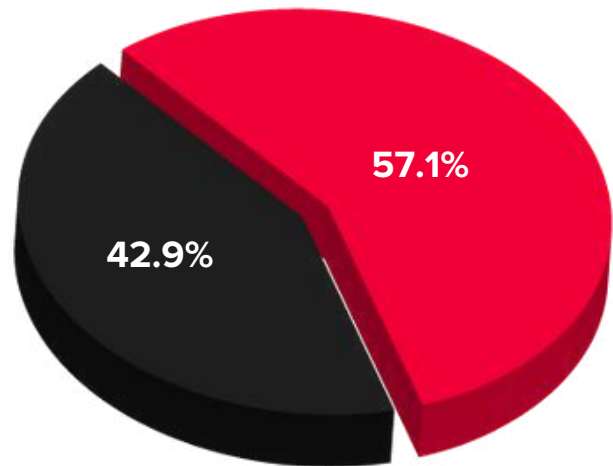

50,000+
Tech enthusiasts

3,000+
Active alumni

1,000+
Active mentors
& industry
professionals

24x7
Support

AlmaBetter Learner Stats

Learner's Work Experience

- 🟥 0-2 years
- ⬜ 2-4 years
- ⬛ 4+ years

48.6%
23%
28.4%

Learner's Industry Background

- 🟥 Engineering
- ⬛ Non-engineering

57.1%
42.9%

Placement Industry Stats

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

26.4%
21.9%
14%
12%
8.3%
17.4%
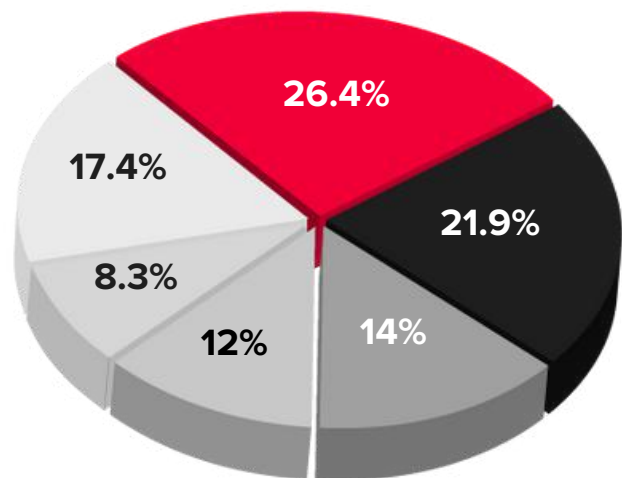
What dreams are made of..

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

Dany Chitturi	From **ML Internship**	To **Data Scientist**	FREECHARGE
Ronak Satone	From **Engineer**	To **Data Analytics Specialist II**	Uber
Sarthak Gupta	From **Customer Service Officer**	To **Data Analyst**	iOPEX TECHNOLOGIES
Saksham Tripathi	From **Civil Engineer**	To **Data Scientist I**	visible alpha

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:
080 - 46008400

Scan this QR code

to learn more

AlmaBetter | For a better tomorrow.