



Advanced Data Science & AI Mastery

Certification Program

In collaboration with



◆◆ Curriculum inclusive
of GenAI and Applied AI



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Star achievers Star achievers Star achievers Star achievers Star achievers

"This Advanced Data Science and AI program is a transformative opportunity for working professionals to master their skills and thrive in one of today's most sought-after industries."

COURSE

Key Benefits:

1

Project Experience Certificate -
Obtain verified project certification from leading industry partners, validating your hands-on expertise

2

Dual Program Certification -
Receive prestigious dual certification from Microsoft and StarAgile, enhancing your professional credibility

3

Domain Specializations - Gain expertise in 2 specialized domains to stand out in your chosen field

4

Capstone Project -
Complete one intensive real-world capstone project that showcases your end-to-end implementation skills

5

GenAI and Applied AI Mastery -
Master cutting-edge technologies, including OpenAI, Transformers, and GANs, through practical, hands-on projects

6

Advanced Technology Stack -
Deep dive into:

- Azure Cloud and Deployment Strategies
- Generative AI and Agentic AI Systems
- MLOps and AIOps for Production
- Data Structures and Algorithms for optimized solutions

7

Dedicated Mentorship Sessions -
Receive individual attention through personalized one-on-one sessions to address your specific learning needs and career goals

8

4 Years Placement Support -
Benefit from extended placement assistance for four full years, ensuring continuous career growth opportunities

9

Individual Career Trajectory Planning -
Work with expert mentors to create and execute your personalized career roadmap

10

Designed for Everyone -
No matter your background, this comprehensive course is structured to take you from fundamentals to advanced concepts

11

Flexible Learning Path -
Accommodate your schedule with a program that adapts to various learning speeds and styles

12

Industry-Aligned Curriculum -
Stay relevant with content continuously updated to match current industry demands

13

Module-wise Mini Projects -
Hands-on mini projects at the end of each module to reinforce learning and build practical skills

14

Module-wise Assignments -
Regular assignments after each module to ensure concept mastery and continuous progress tracking

15

Daily Q&A Sessions -
30-minute interactive Q&A sessions after each training to clarify doubts and deepen understanding



Program Summary



Training Mode
100% Live Online
Interactive Sessions



Certification
Microsoft & STAR AGILE



Program Faculty
Seasoned industry professionals from leading global enterprises



Program Duration
6-7 Months Program with Flexible Weekday and Weekend Batches

Practical Project Experience

Work on domain-focused projects and receive project certification.

01

Why does project-based learning work?

It provides practical exposure, enabling you to apply concepts to real challenges and develop your capabilities for actual application.



02

Are the projects mentored?

Absolutely, you'll have a dedicated project guide to offer assistance and direction throughout every project phase.



03

How does project certification support career change?

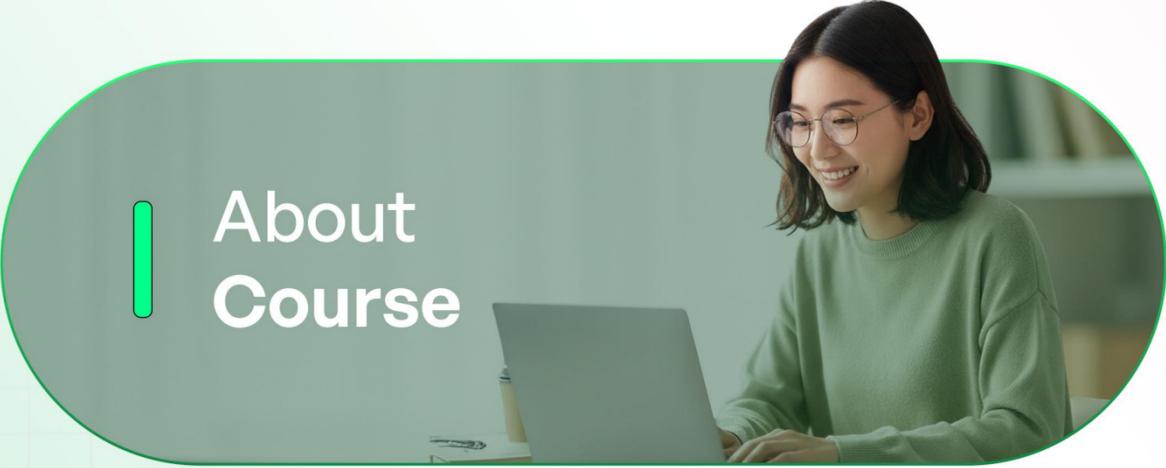
Project certificates carry greater weight than simple completion certificates as they demonstrate your skills and hands-on capabilities.



About Course

This program is crafted for working professionals seeking comprehensive expertise in full-stack Data Science and Generative AI, covering advanced topics. It employs a **project-focused learning methodology**, where you'll partner with industry specialists and receive continuous support from a dedicated project guide.

The curriculum encompasses Generative AI (GenAI) and provides domain specialization, enabling you to complete capstone projects in sectors like sales, retail, supply chain, finance, and HR.



Our Mission

Every day, talented Professionals dream of breaking into AI and data science but feel stuck. Too busy. Too late. Too risky.

Since 2016, we've proven them wrong — **300,000 times.**

What Makes Us Different?

What Makes Us Different:

- Flexible learning — Live classes, weekday and weekend batches, flexible schedules
- Real Projects, Real Results — Work on actual industry problems from Day 1
- Your Experience Matters — Choose a domain specialization that makes your background an advantage, not a barrier.

The Numbers Speak:

300,000+
Career Transformations

95%
Land Jobs Within 40 Days
After Course Completion

45%
Average Salary Increase

25+
Countries

400+
Corporate Partners

Stop waiting for the perfect time. Start building your **AI career** today.



Program Eligibility



Data Science

Eligibility

Open to All Learners This program welcomes anyone passionate about upskilling in data science, regardless of your background or experience level. We believe in making quality education accessible to everyone.

Who Can Join

- Working professionals looking to transition into data science
- Beginners with no prior programming or technical experience
- IT and Non-IT professionals seeking career advancement
- Fresh graduates eager to build industry-ready skills
- Students wanting to gain practical, hands-on expertise
- Entrepreneurs aiming to leverage data science for business growth
- Anyone curious about AI and machine learning applications

No Prerequisites Required. Previous programming knowledge isn't mandatory.

Inclusive Learning Environment Whether you're starting from scratch or building on existing skills, our structured curriculum and personalized support system ensure success for learners at every level.

Program Outcome: What's in it for you?



Practical Experience Through **Project Certification**

Gain exposure to an industry-like environment and develop hands-on expertise. Receive project certificates from the industry to authenticate your skills.



Domain-Focused Excellence

Through domain-specialized data science training, your existing work experience gains relevance, facilitating career transitions. You can undertake projects across diverse sectors, including Healthcare, Marketing, Customer Services & Human-Computer Interaction, Automotive & Transportation Safety, E-commerce, Supply Chain, Telecom & Finance, Media & Entertainment and Agriculture.



Comprehensive Full Stack Data Science & **GenAI Expertise**

Master the complete data science pipeline from Excel fundamentals to advanced Generative AI in this 266+ hour program. Build expertise across Python programming, statistical analysis, Machine Learning (including XGBoost, Random Forests), and Deep Learning architectures (RNNs, LSTMs, CNNs). Specialize in cutting-edge GenAI technologies including LLMs (GPT, Claude, Gemini, LLaMA), Transformers, GANs, diffusion models, RAG systems, and Agentic AI. Gain production-ready skills with MLOps, AIOps, FastAPI deployment, AWS cloud services, and OpenAI API integration. The curriculum also covers Computer Vision with YOLO, NLP fundamentals, prompt engineering, plus Power BI and Tableau for visualization - positioning you as a complete data science and GenAI professional.





Why Choose **StarAgile?**

An Exclusive Program for Working
Professionals!

Topic-1

1. Project-Driven Learning

Project-driven learning provides practical exposure to implementing concepts on real problems, enhancing your ability to apply them in practice. Unlike conventional approaches, our project-driven methodology equips you to address genuine, practical challenges.



Live Industry Projects



Dedicated Project Guide

Key Note: Our curriculum features capstone, mini, guided, and domain projects. You'll receive dedicated mentorship for project guidance and assessment—book three individual sessions with your project guide for customized assistance.

Topic-2

2. Domain Expertise Development

Choose your domain focus and participate in live projects spanning multiple industries to acquire practical exposure. This hands-on approach will strengthen your understanding of real-world problems and deepen your expertise.

Available Domains:



Healthcare



Marketing



E-commerce



Supply Chain



Telecom & Finance



Media & Entertainment



Agriculture



Customer Services & Human-Computer Interaction & Automation & Transportation Safety

Topic-3

3. Capstone Project Certification

Receive certificates from companies for capstone projects completed across various domains. These project certificates are worth more than standard completion certificates, as they demonstrate actual skills and hands-on experience.

Key Note: Select projects from two domains, including the ones mentioned above.

Topic-4

4. Doubt Resolution & Mentorship

Get comprehensive learning support through our dual-tier assistance system. Benefit from 30-minute doubt resolution sessions immediately after each class to clarify concepts and address queries in real-time. Additionally, schedule personalized three 1:1 sessions with trainers for in-depth guidance on complex modules, projects, or career-related discussions.

Topic-5

5. Learning Mode Options

Select from our flexible learning mode to match your requirements and preferences: **100% Live Online Interactive Classes**

Live Online Format: Experience all sessions and projects through live online delivery. The instructor-led classes enable real-time question asking. You'll have access to online project guides and career coaches for individual sessions.

StarAgile delivers training services globally across 25+ countries, including the USA, UK, UAE, Singapore, Australia, and India, with a strong global footprint that reaches students worldwide.

Topic-6

6. Comprehensive Placement Support

Resume Enhancement - Professional support to upgrade your resume with ATS optimization

Interview Training - Practice sessions to boost confidence and performance

Mock Interviews - 3 one-on-one mock interviews with industry experts, including feedback.

Business Communication - Develop professional communication skills for workplace success

Competency Tests - Regular assessments to evaluate technical proficiency and job readiness

Job Connections - Direct interviews with recruiting companies and hiring partners

Career Guidance - Expert advice and personalized roadmap for career progression

Topic-7

7. Including GenAI and Applied AI Integration

Key Statistics:

40% employment growth in GenAI roles by 2027 - Position yourself for future-ready opportunities

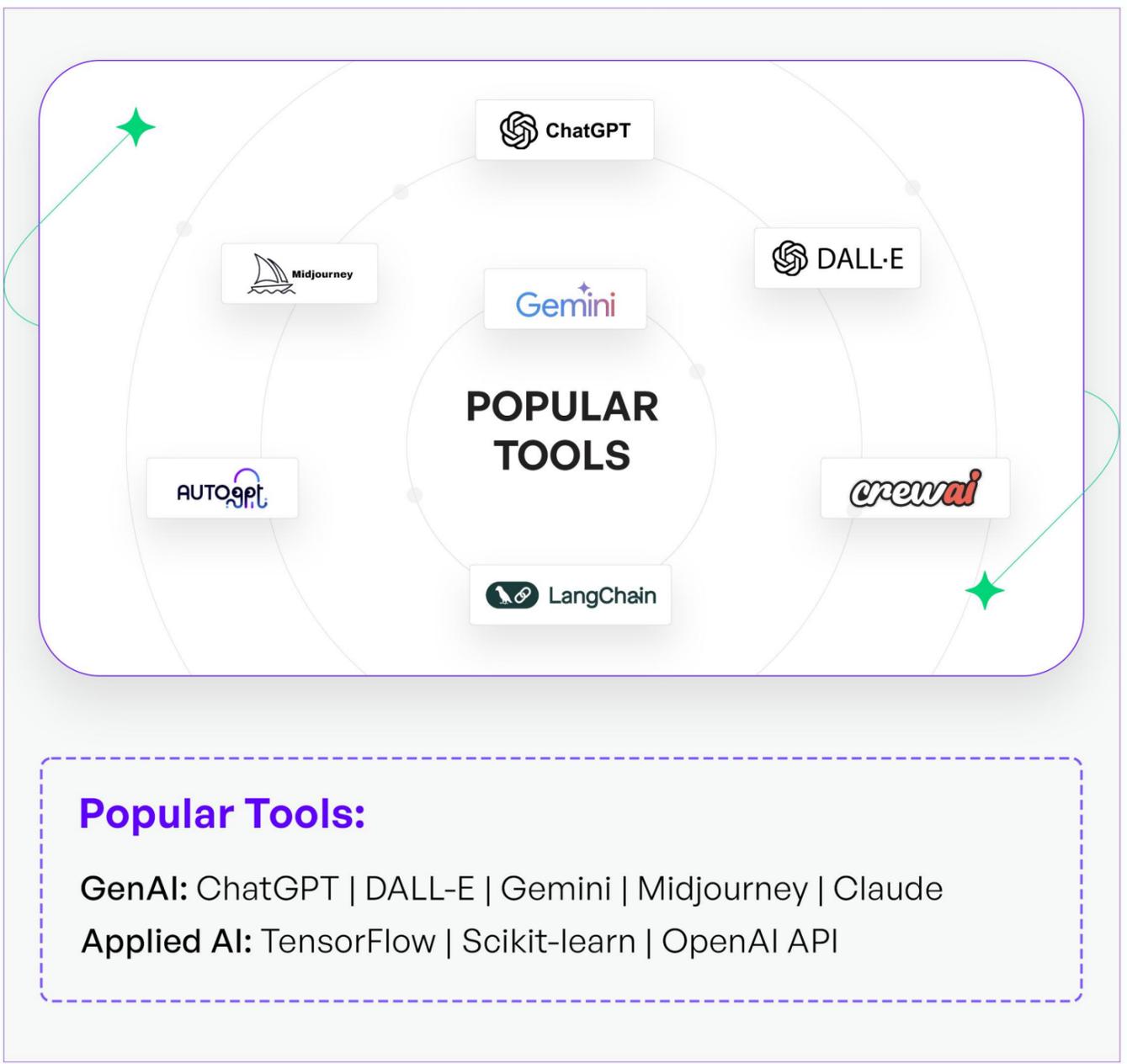
90% of enterprises adopting GenAI by 2026 - Build competitive advantage in AI-powered sectors

Reduce **60%** of routine tasks - Apply GenAI for documentation and reporting, Applied AI for process automation

Applied AI enhances decision precision by **85%** - Improve project delivery and strategic planning

\$1.3 trillion GenAI market by 2030 - Access lucrative opportunities in AI-driven fields

80% of professionals utilize GenAI daily - Harness AI tools to enhance productivity and efficiency



Others Vs StarAgile

Feature	STAR AGILE	Others
Training Mode	<ul style="list-style-type: none"> 100% Live Interactive Online Classes 	<ul style="list-style-type: none"> Primarily Recorded with Limited Live Sessions
Support	<ul style="list-style-type: none"> Round-the-Clock Student Assistance 	<ul style="list-style-type: none"> Restricted Support Hours
Placement	<ul style="list-style-type: none"> 95% Placement Success Rate 	<ul style="list-style-type: none"> Basic Placement Assistance
Curriculum	<ul style="list-style-type: none"> Latest Industry-Aligned Content 	<ul style="list-style-type: none"> Often Outdated Material
Faculty	<ul style="list-style-type: none"> Seasoned Industry Practitioners 	<ul style="list-style-type: none"> Mixed Academic Background
Projects	<ul style="list-style-type: none"> Real Industry Projects with Mentorship 	<ul style="list-style-type: none"> Basic Academic Projects
Specialisation	<ul style="list-style-type: none"> 8 domain specialisation 	<ul style="list-style-type: none"> Single/No domain specialisation
VIP Pass	<ul style="list-style-type: none"> Attend the course anytime, for free in future 	<ul style="list-style-type: none"> No written job support, very limited placement assistance
Declaration	<ul style="list-style-type: none"> 4-year unlimited placement support with written guarantee 	

Alumni Spotlight ✨



Rithivik Reddy

Having an 8-year career gap, I was worried about getting interviews and cracking a job, but StarAgile's placement team made it easy. They arranged interviews regularly, guided me throughout, and helped me start my IT career."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

BEFORE

➤

Data Scientist

meesho

AFTER



Shrawani Ashoke Khebade

With the right training and strong placement support, I secured a job in a good company. StarAgile truly delivers on its placement promise."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

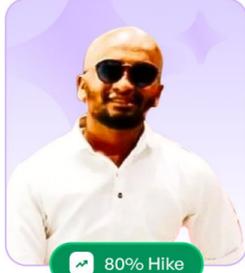
BEFORE

➤

MLOps Engineer



AFTER



Vikrant P

After 4 years in a non-IT job with a low package, I wanted to switch to IT but had no direction. StarAgile's training and placement support helped me land a DevOps Engineer role with an 85% salary hike. Truly grateful!

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

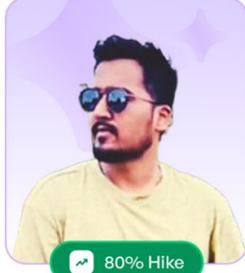
BEFORE

➤

Data Analyst



AFTER



Krishna R

StarAgile's detailed feedback and company-specific question bank for every interview helped me prepare strategically, improving my performance and securing my job offer."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

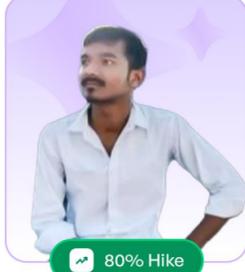
BEFORE

➤

Data Scientist



AFTER



Ankit Sharma

"Joining StarAgile was the best decision of my career — coming from a non-IT background, their support helped me land a job. If you're looking for a career change, StarAgile is the place to start."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

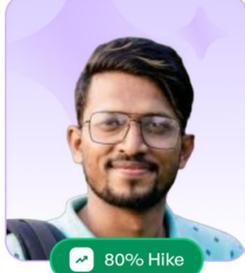
BEFORE

➤

Data Engineer



AFTER



Vijay Kumar

"The training was really good and helped me crack my interview within 3 attempts. I highly recommend StarAgile for their strong placement support."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

BEFORE

➤

Research Analyst



AFTER



Ayush Sharma

"Every promise made by StarAgile was fulfilled, with guidance and support until I landed my job. If IT is your goal, StarAgile will help you reach it."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

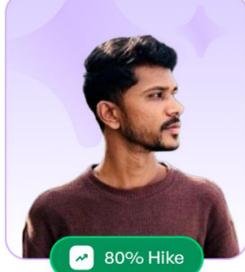
BEFORE

➤

Business Analyst

Honeywell

AFTER



Hemanth Gowda

"The trainers were highly knowledgeable and supportive, always available to help me overcome challenges during the course. The placement team was the best — they guided me at every step and did everything needed until I secured my job."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

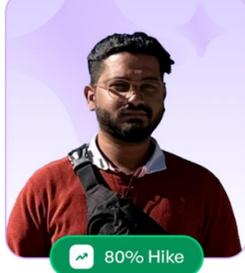
BEFORE

➤

Data Scientist



AFTER



Pratheek C

"I attended around 6-7 interviews, and for each one, the placement team guided me on where I was going wrong. Their feedback and support helped me improve every time and eventually crack the job."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

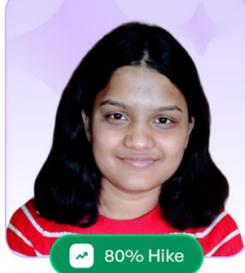
BEFORE

➤

AI Engineer



AFTER



Sushmitha Srinivas

"StarAgile arranged multiple interviews for me every month and provided targeted feedback after each one, which greatly improved my confidence and helped me crack the job."

[80% Hike](#)

[Hear My Story](#)

Top Candidates

Technical Domain

BEFORE

➤

BI Analyst



AFTER

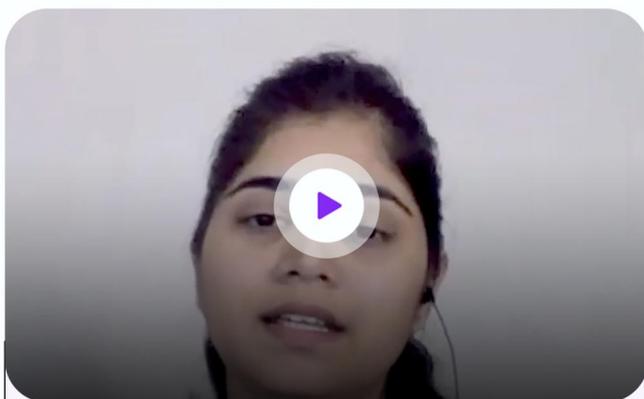
Success Stories ✨



Avinash Gangarde
Data Engineer



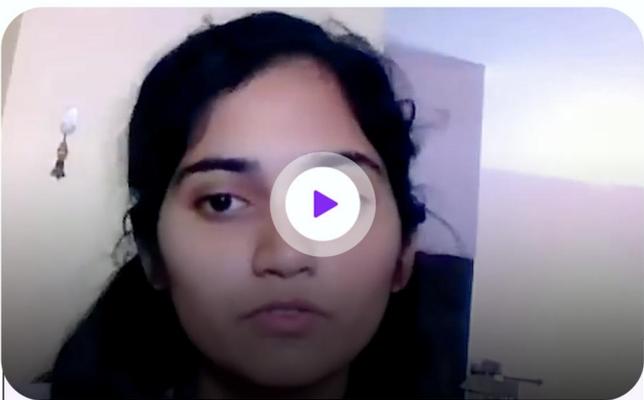
Rohit Deshmukh
BI Analyst



Riya Kulkarni
Insight Analyst



Sourav Ghosh
Data Scientist



Sneha Iyer
BI Analyst



Neha Shetty
ML Operations Analyst



Pallavi Chatterjee
Data Scientist Intern



Akash Barik
Insight Analyst



Get Certified

and Accelerate Your Career Growth

StarAgile Course Completion Certificate



Achieve industry-recognized certification

Receive a comprehensive certificate from StarAgile validating your proficiency in data science and AI, demonstrating your expertise to potential employers.

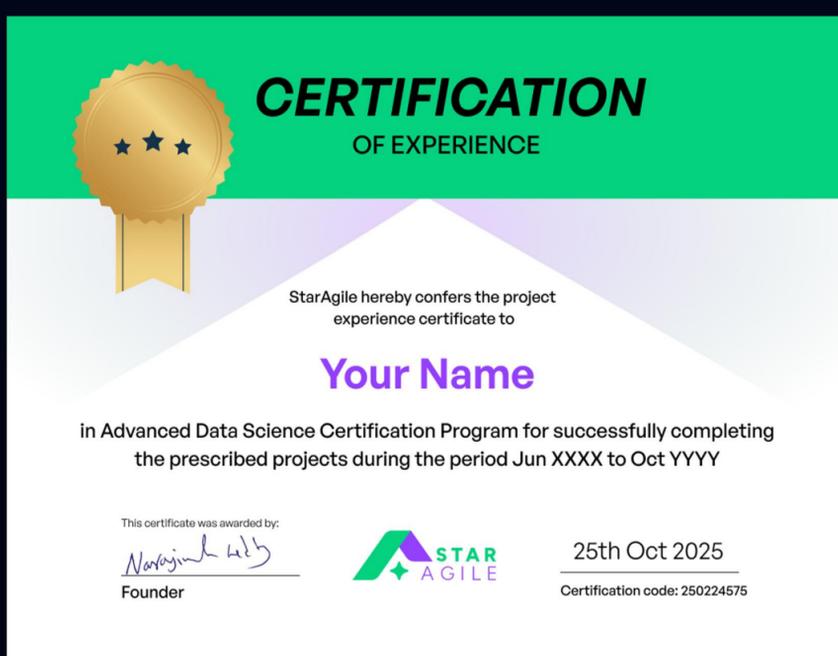
Microsoft Certification



Gain internationally recognized credentials.

Earn a globally accepted Microsoft certification that proves your expertise in cloud technologies and AI fundamentals, enhancing your professional credibility.

Two Domain Specialization Certificates



Choose from 8 specialized domains

Select and master two domains from our offerings, including:

Healthcare

Marketing

Customer Services & Human-Computer Interaction & Automotive & Transportation Safety

Telecom & Finance

Media & Entertainment

E-commerce

Supply Chain

Agriculture

Each specialization certificate demonstrates deep domain expertise, making you a valuable asset for industry-specific roles.

Key Note: Certifications are granted upon successful completion of program requirements, including all assignments, projects, and two capstone projects.

Payment Options:

Flexible EMI Available for 6, 9, and 12 months

Program Fee

Investment in Your Future

₹ 99,999+ 18% GST

Program Fee ↑

What's Included:

- ✓ 266.25 hours of live interactive training
- ✓ 53.25 hours dedicated to Q&A sessions
- ✓ 10+ real industry projects
- ✓ Two domain specialisation certificates
- ✓ Microsoft certification
- ✓ StarAgile course completion certificate
- ✓ Lifetime learning material access
- ✓ Dedicated project mentorship
- ✓ Comprehensive career support services
- ✓ Advanced topics in Data Science
- 🏆 Mentoring session Domain Specialisation

Time to Begin Your Learning
Journey with StarAgile!

✉ Email: info@staragile.com

🌐 Website: www.staragile.com

☎ Phone: XX+ XXXXXXXX

Ready to transform your career? Join [@StarAgile's](#) Advanced Data Science & AI program and become a leader in the AI revolution!

