

Agentic AI Professional Certification

**Achieve Global status as an Agentic AI
Professional**

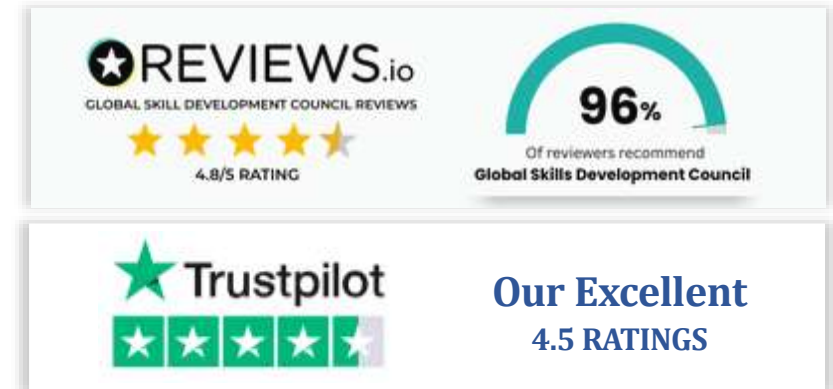
- ✓ Globally Recognized Certification
- ✓ Learn By Doing Approach
- ✓ Access to live session from global experts
- ✓ Two Exam Attempts



Global Skill Development Council (GSDC)

- ✓ GSDC is an independent, vendor-neutral organization offering certifications in emerging technologies and skill-based frameworks.
- ✓ Established in 2016 with offices in the US, Singapore, and Switzerland.
- ✓ Certified 250,000+ professionals worldwide.
- ✓ Certification exams are designed by SMEs across the Globe.
- ✓ GSDC is also associated with 500+ Fortune companies such as E.Y., Kyndryl, Deloitte, IBM & more.
- ✓ GSDC is supported by esteemed thought leaders from Yale, MIT, Stanford, Wharton, and Harvard.
- ✓ 100+ Certification portfolio includes – Generative AI, L&D, Cyber Security, ISO Auditing etc.
- ✓ Partnered with 100+ Global Training Partners.

TRUST SCORE



Accredited By: **Proud Member of :**



FEATURED IN :





Overview

- The **Agentic AI Professional Certification** by **GSDC** equips professionals with practical skills to design, build, and manage autonomous AI agents capable of independent decision-making and task execution.
- The program combines core Agentic AI concepts with real-world applications, enabling learners to implement agent-based systems across industries.
- Through **GSDC's Learn-by-Doing approach**, participants gain hands-on experience with agent architectures, prompt engineering, and tool-integrated workflows.
- This globally recognized certification validates expertise in Agentic AI and prepares professionals for future-ready roles in intelligent automation, AI development, and digital transformation.

GSDC AGENTIC AI PROFESSIONAL CERTIFICATION PROGRAM FEATURES



Learn By Doing



GSDC Studio – Access to daily live session



1 on 1 connect



GSDC AI Utility



AI Powered Capstone Project



Interview Practice Platform



2 Practice Exams



GSDC Copilot

Agentic AI Professional Certification Program Curriculum



1. Introduction to Agentic AI

- Defining Agentic AI and AI agents: characteristics and autonomy
- Understanding goal-oriented behavior
- Importance and potential of Agentic AI
- Overview of AI agents collaborating in systems
- Ethical implications and considerations
- Basic introduction to Large Language Models (LLMs) and their role

2. Understanding AI Agents

- Defining AI Agents and distinguishing characteristics
- Capabilities and functionalities of AI Agents
- Comparing Agentic AI with other AI forms (traditional AI, Chatbots)
- Chatbots vs. AI Agents: similarities and differences
- Real-world applications and practical examples of Agentic AI (virtual assistants, automation)

3. Foundations of Agentic AI Frameworks and Architectures

- Principles, goals, and introduction to Agentic AI architectures
- Core architectural components: agents, environment, knowledge base, communication, control
- Architectural patterns for autonomous systems: centralized, distributed, hybrid
- Role of LLMs within Agentic AI architecture
- Design considerations: scalability, reliability, security, and maintainability
- AI agent workflows and interaction patterns

4. Core Technologies – LLMs and Agent Frameworks

- Detailed understanding of Large Language Models (LLMs)
- Overview of top Generative AI (GenAI) Agent frameworks
- Introduction to LangChain and LangGraph for agent creation
- Practical overview: Creating basic agents using LangChain
- Introduction and use of AutoGen for multi-agent collaboration
- Understanding vector databases and Retrieval-Augmented Generation (RAG)
- Developing Agentic RAG systems

5. Practical Applications and Sector-specific Use Cases

- Exploring various real-world use cases across multiple sectors (business, healthcare, education, etc.)
- Sector-specific examples illustrating effective implementation
- Detailed case studies and scenario-based learning

6. Implementing Agentic AI for Non-Technical Teams

- Step-by-step guide to successfully implementing Agentic AI without deep technical expertise
- Overview and evaluation of available tools and platforms
- Best practices for implementation in non-technical teams
- Role of non-technical professionals in driving Agentic AI adoption

7. Preparing Organizations for Agentic AI Adoption

- Assessing organizational readiness and fostering necessary cultural shifts
- Strategies to effectively integrate Agentic AI into existing business processes
- Developing internal capabilities and competencies in Agentic AI

8. Ethical Considerations, Risks, and Safeguards

- Identifying and understanding common challenges and pitfalls
- Potential risks and ethical concerns associated with Agentic AI
- Practical strategies and safeguards for effective risk management
- Promoting responsible and ethical AI development

9. Future Trends and Closing Insights

- Exploring future trends, advancements, and innovations in Agentic AI
- Recommendations and guidance for future-proofing AI strategies
- Concluding insights and actionable next steps for continued learning and development in Agentic AI

10. Personalized 1-1 & Daily Group Live session

- Personalized 1-on-1 Trainer/SME Connect Session - Receive a 1-on-1 connect session from Trainer/SME to resolve all types of queries.
- Daily Live Session with Lifelong Learning - Participate in a daily live session with industry experts where professionals from around the world connect with SMEs and have a brainstorming session.

11. Building Powerful AI Agents—No Coding Required

- Drag-and-Drop Workflow Design
- Pretrained AI Components
- Customizable Business Rules
- One-Click Deployment & Monitoring
- Collaborative Iteration & Governance

What Comes with GSDC Certification

Immersive Learning Approach

Certification & Accreditation

GSDC Studio

GSDC Studio Speakers

Learn By Doing

E-Book Template / Resource

Gamified Assessments

Capstone Project

GSDC AI Utility

GSDC Copilot

Gain a Globally Recognized accepted certification that opens doors to new opportunities. Show employers you're Skilled to meet international standards.



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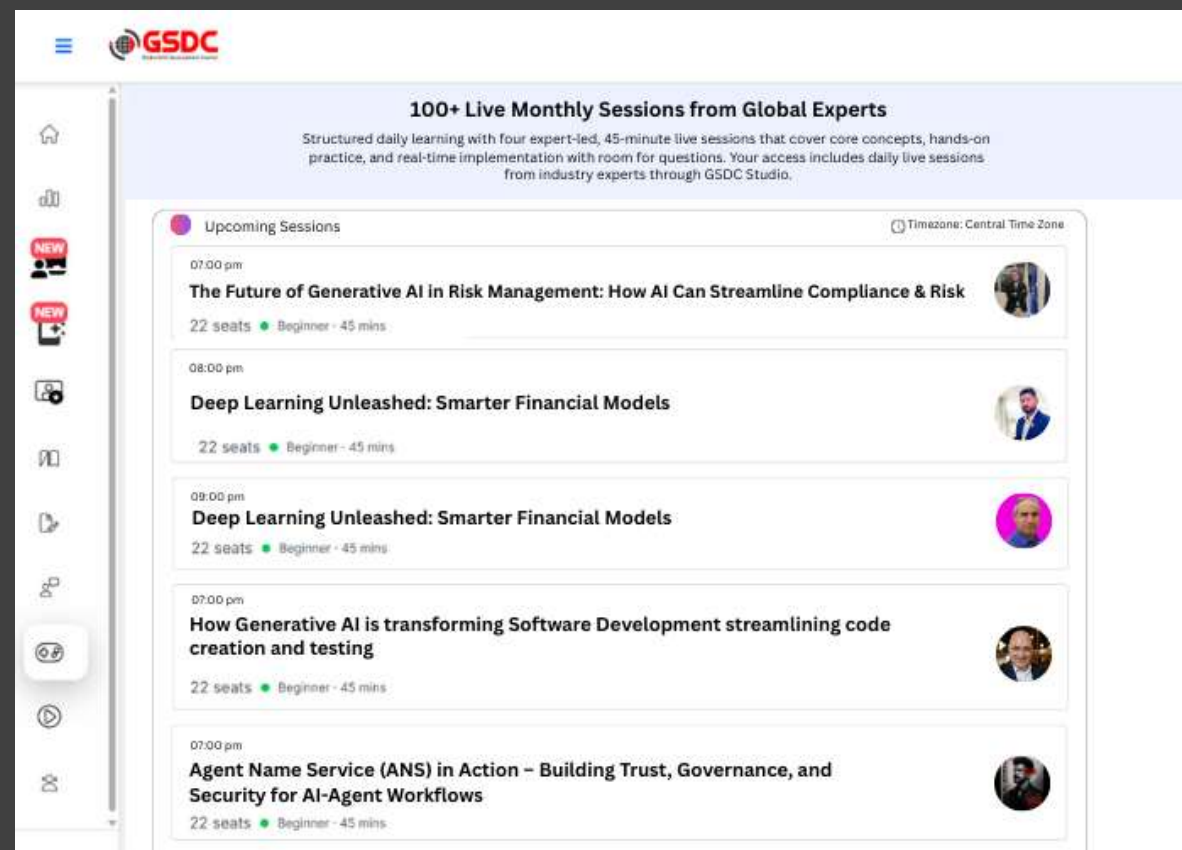
Gamified Assessments

Capstone Project

GSDC AI Utility

GSDC Copilot

GSDC Studio connects learners with Global Agentic AI experts from diverse industries who share real-world insights, implementation strategies, and emerging best practices. These live sessions offer direct exposure to how autonomous agents, multi-agent systems, and AI-driven workflows are being applied to solve complex business and technology challenges.



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GSDC Studio brings in global experts who share real-world insights from across industries. Their sessions give learners direct access to the experience and perspective of leaders shaping the future of Agentic AI Professional Certification



Baris Dirim



Adam Sandman



Kenneth Gonzalez



Nisarg Kadam



Ben Gold



Noelle Russell



Sumit Ranjan



Krista Neher



Harshoda Kushe



Dr. Avneesh Khare



M Faizan Khan



Raviteja Dhanukonda



Ziggy Rafiq



Jothi Moorthy



Harsh Kumar



Srijiith Nair



Atul Yadav



Matt Johnson



Jennifer Delalande



Krista Gamble



PaVan G Jakati



Arjun Prakash



Puspanjali Sarma



Hotragn Pettugani



Deepak Mukunthu



Jonathon Wright



Keyuri Anand



Udit Sharma



Jonathon Wright



Behati Hart



Darrell Bennett



Leela VenkataSatish Kolla



Faizan Khan



Marco Camisani-Calzolari



Melessa Lawson



Nua (Leo) Jian

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Immersive Learning Approach



Certification & Accreditation



GSDC Studio



GSDC Studio Speakers



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E-Book Template / Resource

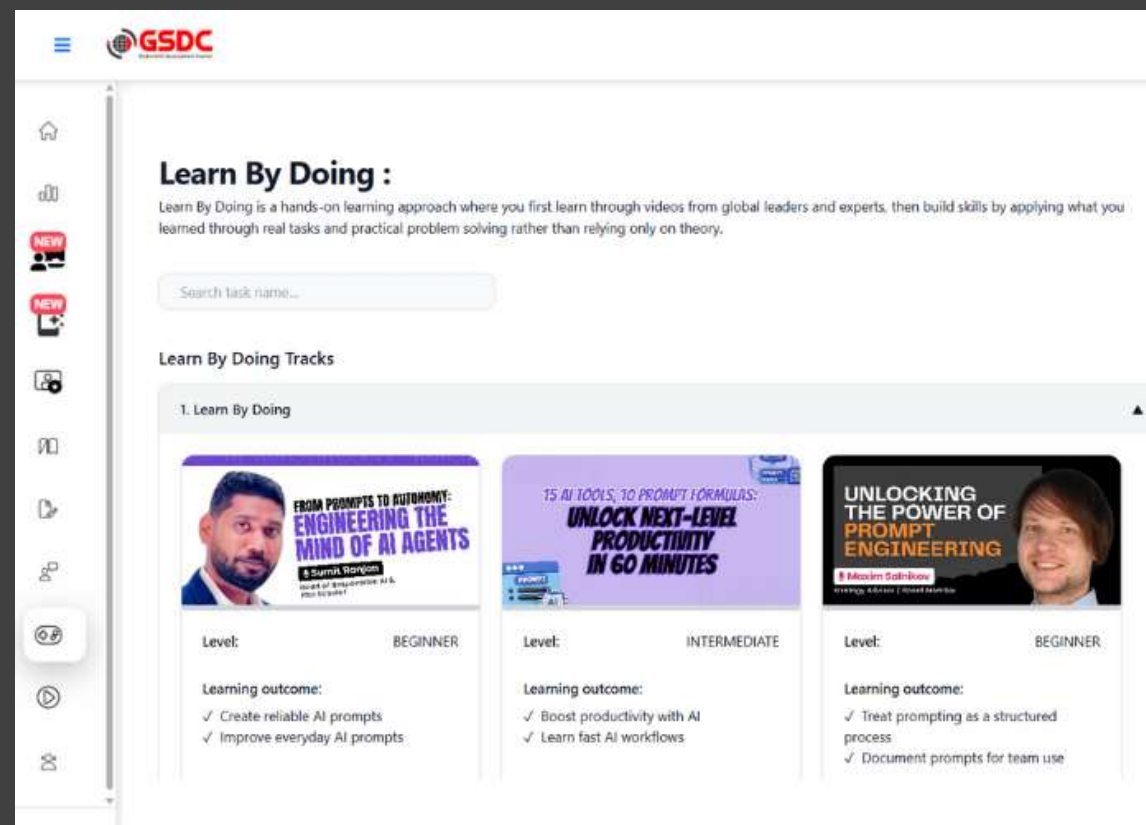
Gamified Assessments

Capstone Project

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The Agentic AI Professional Certification combines structured learning with guided, hands-on practice that reflects real-world applications of agentic AI. Participants design, build, and evaluate autonomous AI agents, experiment with reasoning frameworks, prompt strategies, and tool integrations, and assess agent performance directly on the platform, building practical confidence to apply Agentic AI in professional environments without requiring advanced technical infrastructure.



What Comes with a GSDC Certification

Immersive Learning Approach

 **Certification & Accreditation**

 **GSDC Studio**

 **GSDC Studio Speakers**

 **Learn By Doing**

 **E-Book Template / Resource**

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Capstone Project

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Experts create in-depth study material supported by ready-to-use templates. It helps learners understand faster and apply concepts right away.



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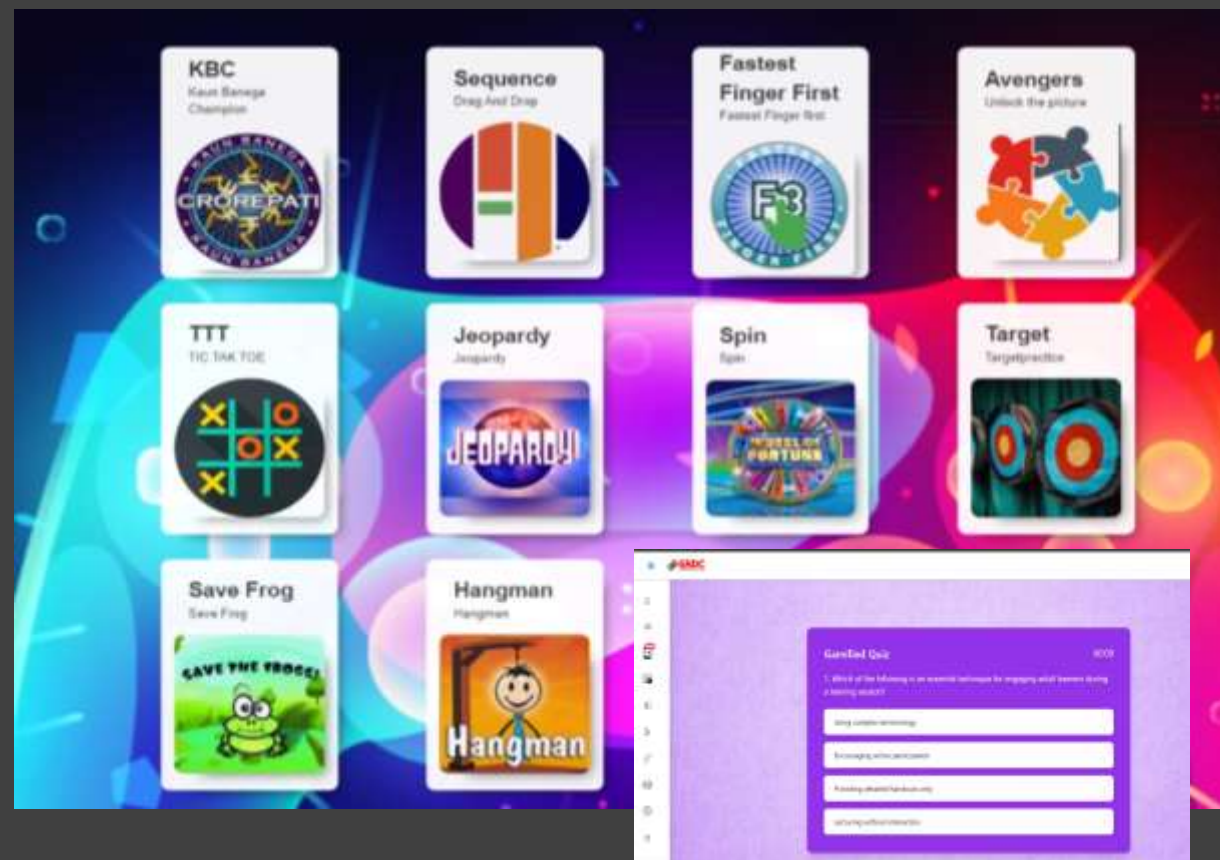
 Gamified Assessments

Capstone Project

GSDC AI Utility

GSDC Copilot

Engage learners with exciting gamified assessments that make testing feel fun. It keeps motivation high and boosts overall participation.



What Comes with a GSDC Certification

Immersive Learning Approach

 **Certification & Accreditation**

 **GSDC Studio**

 **GSDC Studio Speakers**

 **Learn By Doing**

 **E-Book Template / Resource**

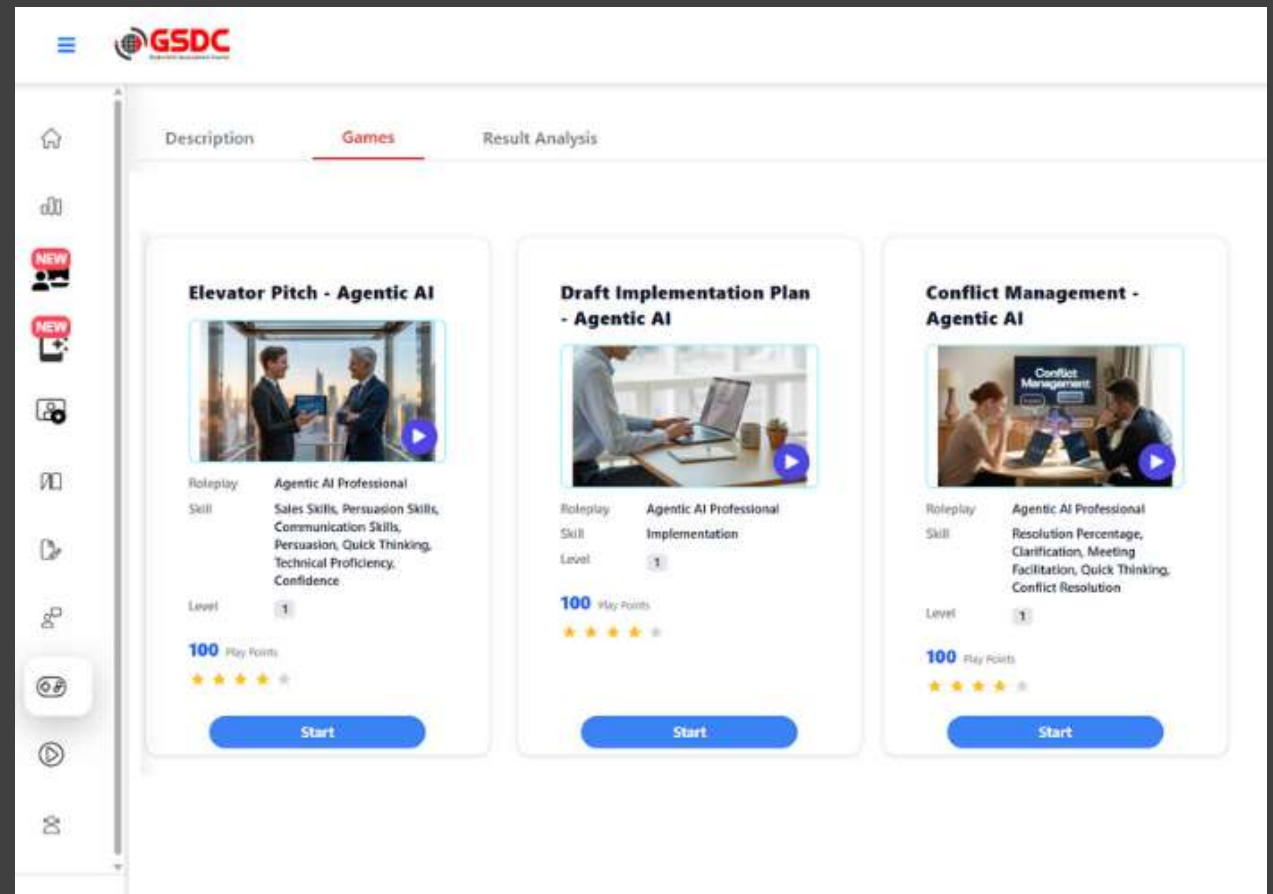
 **Gamified Assessments**

 **Capstone Project**

GSDC AI Utility

GSDC Copilot

Capstone projects powered by AI turn learning into hands-on experience. They confirm that learners can use their skills in real situations.



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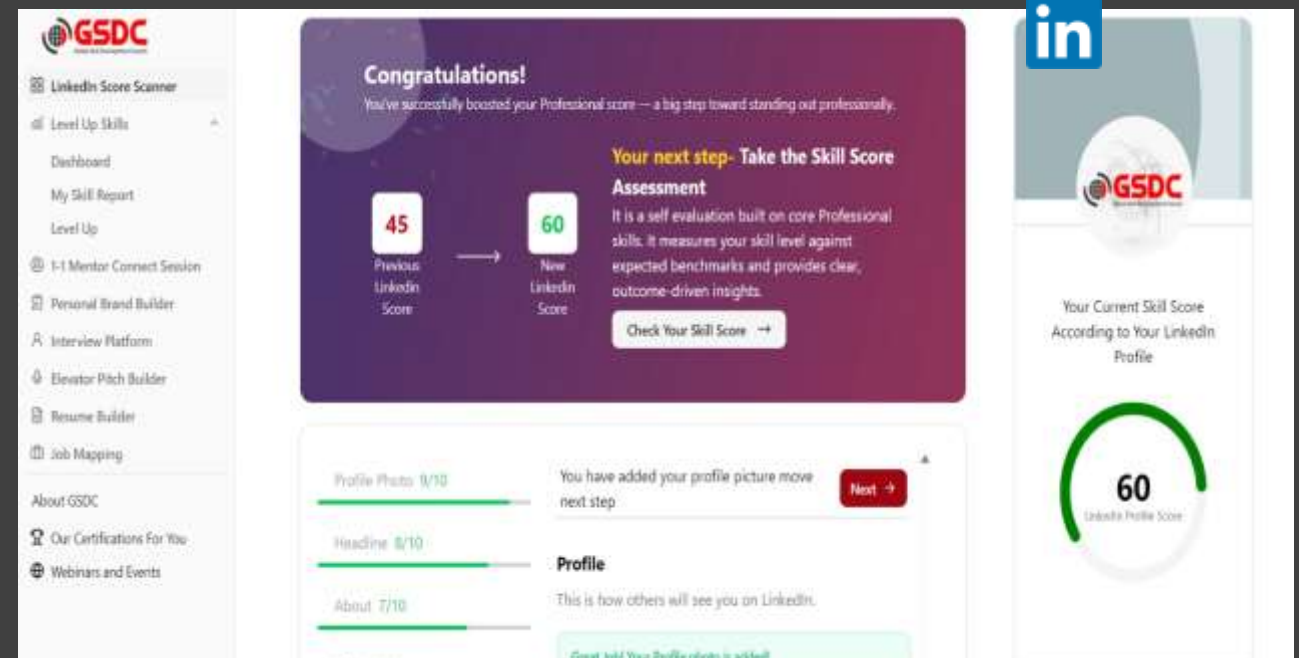
 Gamified Assessments

 Capstone Project

 GSDC AI Utility

GSDC Copilot

GSDC AI Utility helps you strengthen your LinkedIn presence with smarter content suggestions, profile insights and keyword improvements. It supports you in building a sharper personal brand that stands out to employers and peers.



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Immersive Learning Approach



Certification & Accreditation



GSDC Studio



GSDC Studio Speakers



Learn By Doing



E-Book Template / Resource



Gamified Assessments



Capstone Project

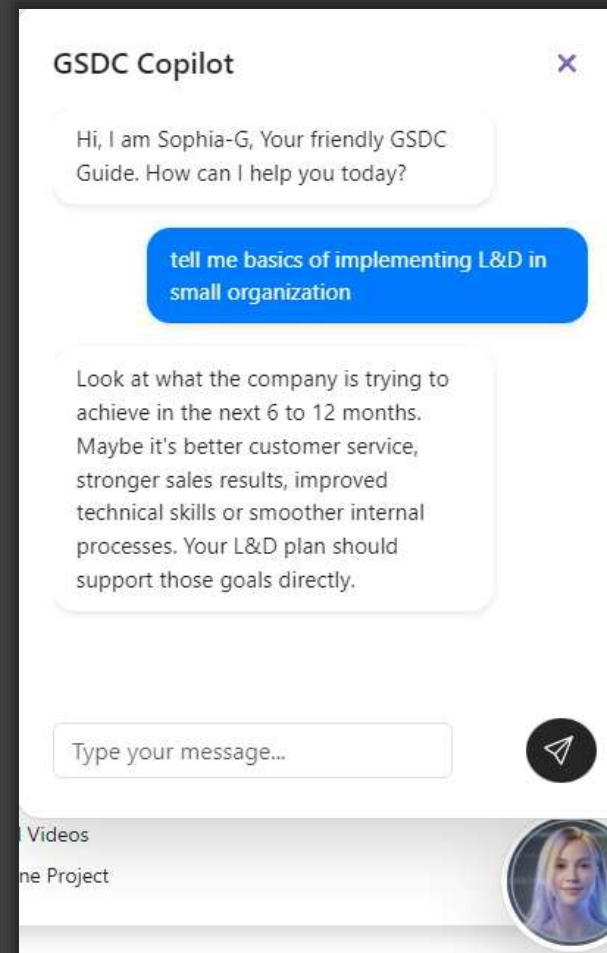


GSDC AI Utility



GSDC Copilot

GSDC Copilot is your personal AI mentor, giving you tailored guidance to build skills and grow professionally. It adapts to your goals with personalized feedback and learning paths.



SUCCESS STORIES

Agentic AI Professional Certification



Ankita Dodamani (Ankita Shikhare)  • 3rd+
 Developing AI Solutions | Certified Agentic & Generative AI Profession...
 5mo • 

[+ Follow](#) ...

Just completed my Agentic AI Professional Certification from [GSDC - Global Skill Development Council](#)!

We've all seen AI that can respond to a question... but what if AI could think, plan, and act on its own to solve problems?

That's what Agentic AI is all about — building smart assistants that can:

- Make decisions
- Take multiple steps toward a goal
- Work alongside humans (and even other AIs!)

This certification opened my eyes to a whole new side of AI — one that's not just reactive, but proactive.

Super excited to explore how this can help in areas like automation, productivity tools, and intelligent agents in real projects!

[#AgenticAI](#) [#AI](#) [#TechLearning](#) [#GSDC](#) [#ArtificialIntelligence](#) [#LifelongLearning](#)



Adam Haut  • 3rd+
 IT Business System Analyst II
 1mo • 

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I'm happy to share that I've obtained a new certification: Certified Agentic AI Developer from [GSDC - Global Skill Development Council](#)!

The course was especially insightful in teaching me the expertise to build autonomous agentic AI systems that can perform complex tasks independently. Likewise, I gained a comprehensive understanding of prompt engineering by tailoring prompt patterns to fit the desired action.

[#gsdccertified](#) [#DallasFed](#)



Jaipratheep Sekar  • 3rd+
 2x Google Certified | Test Manager | AI Enthusiast | To be Leader | Ex-Co...
 3mo • 

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[#agenticAI](#) [#ArtificialIntelligence](#)

What our Candidates Saying?

We greatly appreciate the feedback from our program participants on Trustpilot. With an impressive average rating of 4.7 out of 5, their reviews highlight the positive experiences and value they have gained from our program.

**Our Excellent**
4.5 RATINGS

**96%**
Of reviewers recommend
Global Skills Development Council

chandrakoran j
2 reviews · IN

★★★★★ Jul 18, 2023

I had a experience with GSDC with their...

I had a experience with GSDC with their SRE course and it was very good. The speakers were very knowledgeable and kept it very interactive. Thanks the GSDC team for this!

Date of experience: April 13, 2023

Useful Share

Tavin Chavyl
1 review · AE

★★★★★ Jul 11, 2023

The learning portal was so seamless

The learning portal was so seamless, and user friendly. The course are so detailed, easy to understand, great lecturers. Safe to say the best learning platform I've used so far. I would recommend learning from GSDC to anyone. You sure will get a value for your money.

Date of experience: July 08, 2023

Useful Share

Majid
1 review · IN

★★★★★ Sep 25, 2023

GSDC has been doing a great job in making learners gain knowledge!

GSDC has been doing a great job in making the learners find right opportunities to gain knowledge for business! These two days were filled with knowledge and insight!

Date of experience: September 25, 2023

Useful Share

Amani
1 review · AE

★★★★★ Aug 15, 2023

Certified Learning & Development Professional CLDP

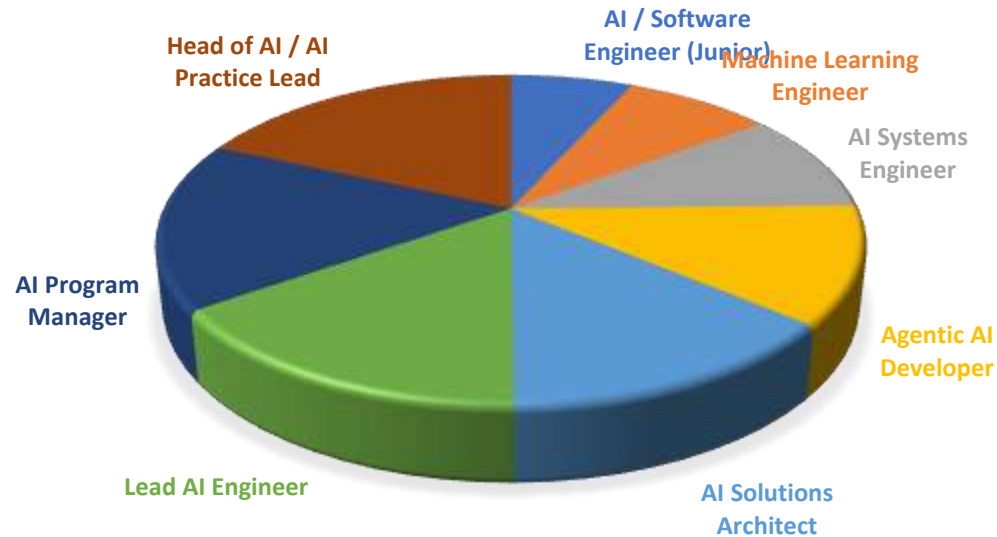
I took the certification course "Certified Learning & Development Professional CLDP" approved by the GSDC - Global Skill Development Council. So grateful to the professional team at the GSDC for this enlightening opportunity; namely, Ruguzeno, for her dedication, responsiveness, and constant support throughout this learning journey. And very special thanks to the amazing trainer and coach Deepak Sharma for the great weekly live sessions which I believe are the highlight of this certification programme. His knowledge, expertise, and outstanding skills have made the course very insightful, engaging, and enjoyable!

Date of experience: July 21, 2023

Global Impact of GSDC- Agentic AI Professional Certification

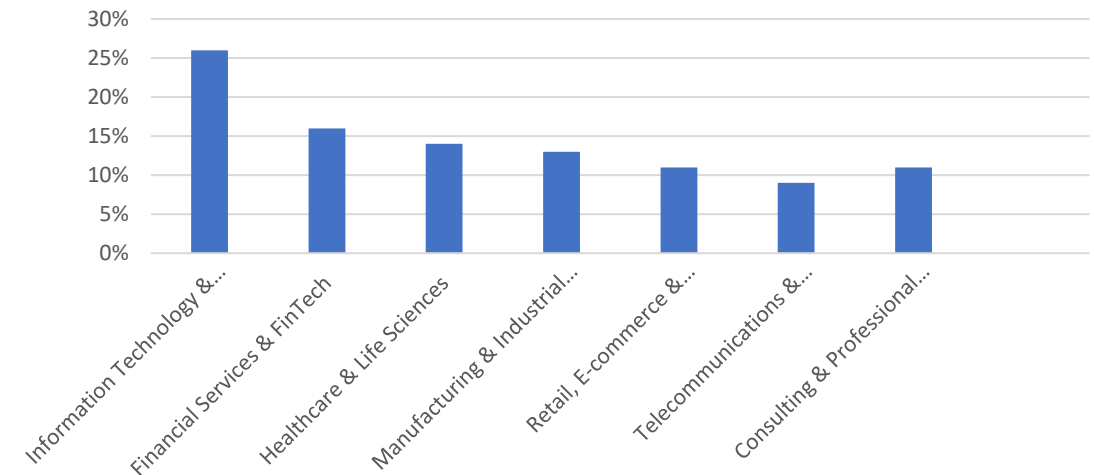
GSDC has certified more than One lakh professionals across a wide range of industries and roles.

ROLE VS CERTIFIED PROFESSIONALS FOR AGENTIC AI PROFESSIONAL



Certification is most prevalent among senior and advanced agentic AI roles, indicating stronger adoption by professionals responsible for system design, orchestration, and strategic AI initiatives.

Industry-wise Distribution of Certified Professionals for Agentic AI Professional



Adoption is strongest in IT & Software Services, Financial Services, and Healthcare, with balanced participation across major global industries integrating agentic AI solutions.

Our Alumni works @



Enrollment-Options

Single Access

Unlock full access to all comprehensive resources and earn Global certification

- ✓ Expert Led Videos - 10 hrs+ of learning
- ✓ Get 1 Certification - Just \$200
- ✓ Save up to 50% with our limited-time offer!
- ✓ 3 SME Connect (1-on-1)
- ✓ Access to GSDC AI Studio
- ✓ Weekly Group SME Connect Session
- ✓ Certification Exam + 1 Free Retake & Practice
- ✓ Capstone Project + AI Interview & Tools
- ✓ GSDC Membership worth \$109 free

ENROLL NOW

Bundle Access

Get 3 certifications at a discounted price for maximum value

- ✓ Expert Led Videos - 30 hrs+ of learning
- ✓ Get 3 Certifications - **Just \$100** each
- ✓ **Save up to 60%** with this special bundle offer!
- ✓ **Unlimited** SME Connect (1-on-1)
- ✓ Access to GSDC AI Studio
- ✓ Weekly Group SME Connect Session
- ✓ Certification Exam + 2 Free Retake & Practice
- ✓ Capstone Project + AI Interview & Tools
- ✓ GSDC Membership worth \$109 free

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Recommended for you

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Select any 3 from below for your bundle.**

- ✓ Generative AI Foundation Certification
- ✓ Certified Emotional Intelligence Professional
- ✓ Certification In Generative AI In HR & L&D
- ✓ Certification In Generative AI In Cybersecurity
- ✓ Certified Generative AI Professional

Expand your expertise, design impactful learning experiences, and master your skills.

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CERTIFICATIONS

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- No Questions Asked*
- 100% Amount Refund*
- No Processing Fees*

Thank You



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