Certified Generative AI Professional

Lead innovation with Generative AI for business impact

✓ 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.

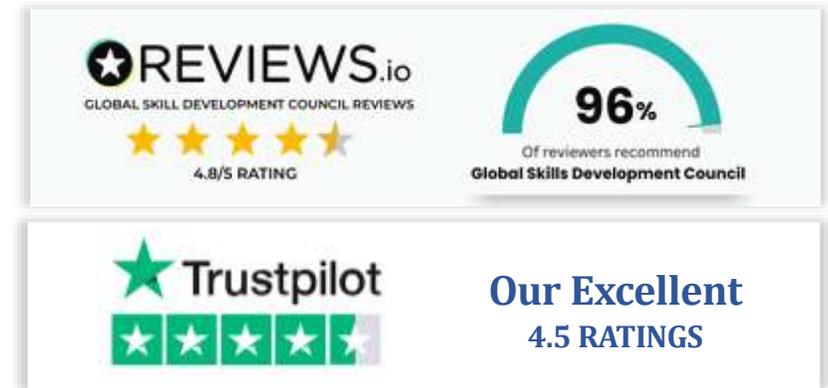✓ Partnered with 100+ Global Training Partners.

Accredited By: Proud Member of :

COMPLIANCE ACCREDITATION

CERTIFIED COMPANY ISO 9001:2015 · Information Security Management ISO 27001 Certified · ISO/IEC 17024:2012 Accredited Personnel Certification Body · GDPR

TRUST SCORE

REVIEWS.io — GLOBAL SKILL DEVELOPMENT COUNCIL REVIEWS ★★★★½ 4.8/5 RATING — 96% Of reviewers recommend Global Skills Development Council

★ Trustpilot ★★★★ — Our Excellent 4.5 RATINGS

FEATURED IN : people managing people · Forbes · TechTarget · indeed · CareerSidekick · LeanIX · reworked · CSO · viesearch · Authentic

Overview

- The Certified Generative AI Professional program by GSDC equips professionals with practical knowledge and skills to design, develop, and implement AI-powered solutions across industries.

- The program blends foundational AI concepts with real-world applications, enabling participants to leverage generative AI for problem-solving, automation, and innovation.

- Learners gain hands-on experience through GSDC's Learn-by-Doing approach, experimenting with AI models, testing strategies, and evaluating outputs directly on the platform.

- This globally recognized certification validates expertise in generative AI and prepares professionals for future-ready roles in AI development, strategy, and innovation.

GSDC CERTIFIED GENERATIVE AI PROFESSIONAL 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

Certified Generative AI Professional Program Curriculum

1. Foundations of AI and Machine Learning

- Overview of Traditional Artificial Intelligence and its Applications
- Understanding AI: Key Concepts and Techniques
- Demystifying Machine Learning and its Impact
- Introduction to Deep Learning and Neural Networks
- Generative and Discriminative Models: A Comparative Analysis

2. Introduction to Generative AI

- Concepts and Principles of Generative AI
- Key Techniques such as GANs and VAEs
- Applications and Use Cases in Industries (e.g., Content Creation, Healthcare)
- Practical Exercise: Exploring GPT, DALL-E, and Stable Diffusion. AI Creativity at Your Fingertips.

3. Advanced Concepts and Applications of Generative AI

- Introduction to Large Language Models (LLMs)
- Fine-Tuning LLMs for Specific Tasks
- Advanced Applications in Text, Image, and Audio Generation
- Exploring Cutting-Edge Research in Generative AI

4. Deep Dive into Machine Learning Concepts

- Types of Machine Learning: Supervised, Unsupervised, and Reinforcement Learning
- Machine Learning Algorithms and Techniques
- Applications of Machine Learning across Domains

5. Generative AI Tools

- Overview of Key Generative AI Tools and Platforms
- Utilizing Generative AI Studio, Maker Suite, and PaLM API
- Practical Implementation using AI Tools for Content Generation and Automation
- Practical Exercise: AI-Driven Content Creation Solution Building an AI-Powered Content Machine.

6. Ethical and Responsible AI

- Ethical Considerations in Generative AI Development
- Addressing Bias, Fairness, and Inclusivity
- Ensuring Data Privacy, Security, and Compliance
- Transparency and Accountability in AI Systems

7. Generative AI in Industry

- Applications in Healthcare (e.g., Medical Imaging, Diagnosis)
- Applications in Finance (e.g., Risk Modeling, Fraud Detection)
- Applications in Retail and E-commerce (e.g., Personalized Marketing)
- Applications in Media and Entertainment (e.g., Content Creation)

8. Generative AI for Creativity and Content Generation

- AI in Art, Design, and Music Generation
- Generative AI in Writing, Video, and Audio Content Creation
- Case Studies of Creative AI Applications

9. Professional Development and Career Growth

- Skills Required for Generative AI Professionals
- Training and Certification Programs from Leading Platforms

10. Implementing Generative AI in Organizations

- Strategic Planning for AI Implementation
- AI Integration at Different Levels of the Organization
- Automating Routine Tasks with Generative AI
- Building an AI-Driven Culture
- Practical Exercise: AI Implementation in a Mock Company, Simulate AI Solutions for Business Challenges

11. Generative AI for Operations

- Enhancing Operational Efficiency with Generative AI
- AI Applications in Human Resources, Leadership, and Strategic Planning
- Generative AI for Software Development and Automation

12. Use Cases with Generative AI Tools & Hands-on Demos

- Create AI-Enhanced Presentations, Images, and Charts
- Leverage AI for Automated Data Insights and Summarization
- Build AI-Powered Personalized Recommendation Systems
- Content Generation (Audio, Video, Images) with Prompt Engineering

13. 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.

14 Agentic AI Is the Natural Evolution of Generative AI

- Agentic AI Defined
- The Main Differences Between Generative and Agentic AI
- Understanding the Working Principles of Agentic AI
- Enhancing Professional Workflows with Agentic AI

What Comes with GSDC Certification

Immersive Learning Approach

Certification & Accreditation

GSDC Studio

GSDC Studio Speakers

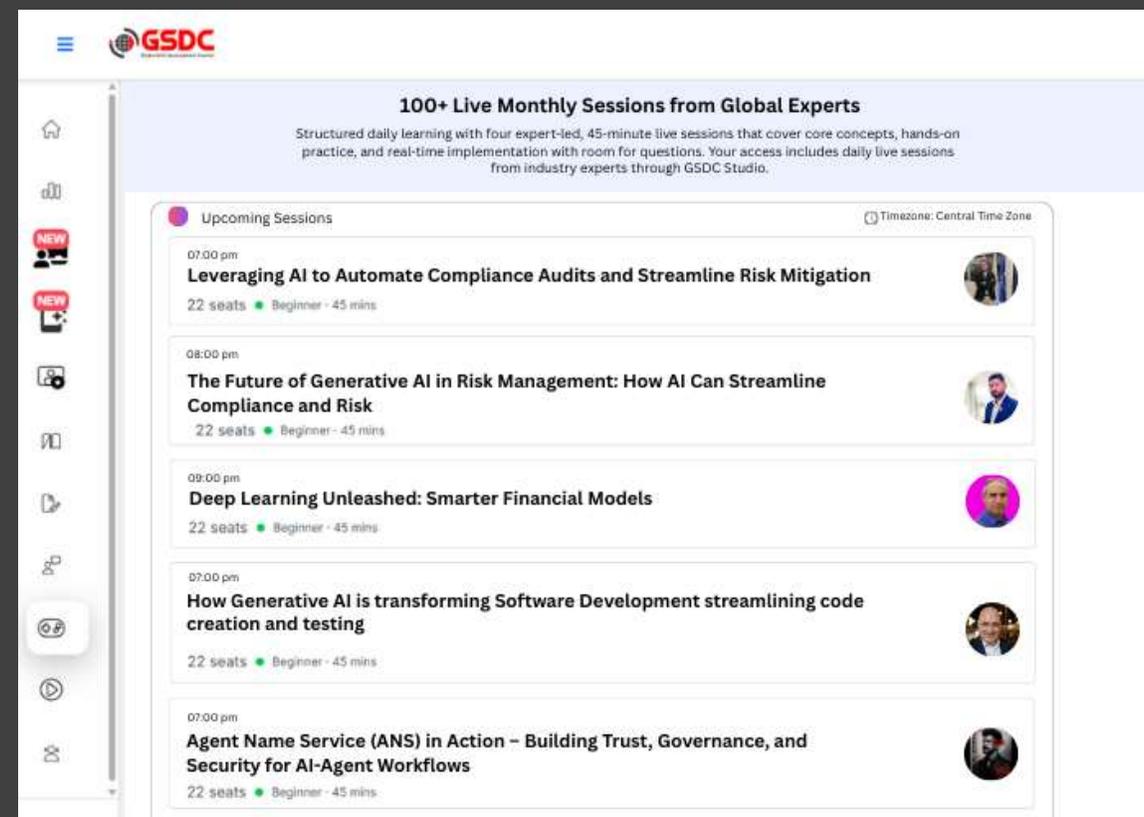Learn By Doing

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.

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**

GSDC Studio brings global Generative AI experts from diverse industries who share real-world insights and cutting-edge practices. These live sessions give learners direct access to the experiences, strategies, and perspectives of professionals driving innovation with AI across business, technology, and creative domains.

What Comes with GSDC Certification

Immersive Learning Approach

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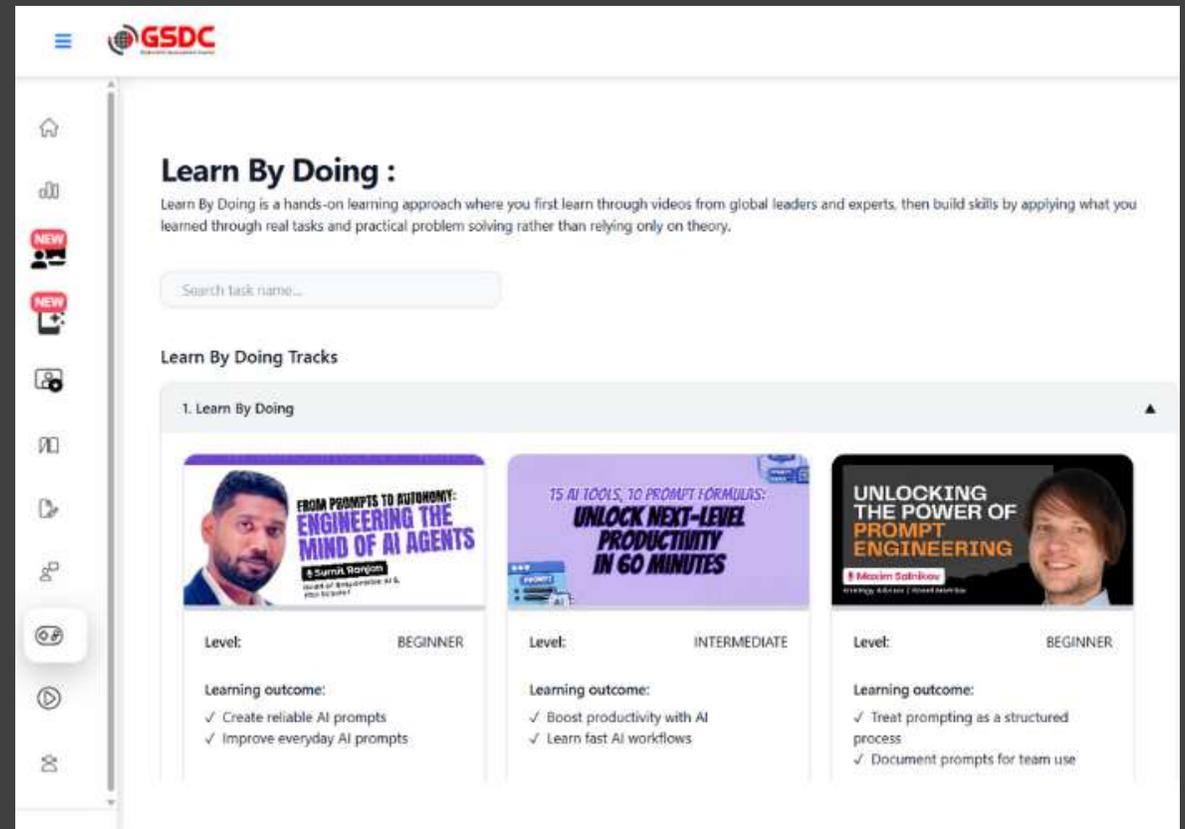- **GSDC Studio Speakers**
- Learn By Doing
- E-Book Template / Resource
- Gamified Assessments
- Capstone Project
- GSDC AI Utility
- GSDC Copilot

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 Certified Generative AI Professional.
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Baris Dirim • Adam Sandman • Kenneth Gonzalez • Nisarg Kadam • Ben Gold • Noelle Russell • Sumit Ranjan • Krista Neher • Harshada Kushe

Dr. Avneesh Khare • M Faizan Khan • Raviteja Dhanukonda • Ziggy Rafiq • Jothi Moorthy • Harsh Kumar • Srijith 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 • Nuo (Leo) Jian

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- **GSDC Copilot**

The Certified Generative AI Professional program pairs the learning path with guided, hands-on practice that mirrors real-world AI applications. Participants design, build, and deploy generative AI solutions, experiment with AI models, test strategies, and evaluate outcomes directly on the platform, gaining the confidence to apply Generative AI effectively in professional workflows without requiring advanced technical tools.

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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.

FOUNDATIONS OF GENERATIVE ARTIFICIAL INTELLIGENCE for of PROESSIONALS

Applied Generative AI: Ger fofenoins to Models, Systems, and Real-World World Implementation

Generative AI Professional Practices: Design, Deployment, and Governance

BOK (Book of Knowledge): Generative AI Professional Framework and Competency Standards

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Immersive Learning Approach

Certification & Accreditation

GSDC Studio

GSDC Studio Speakers

Learn By Doing

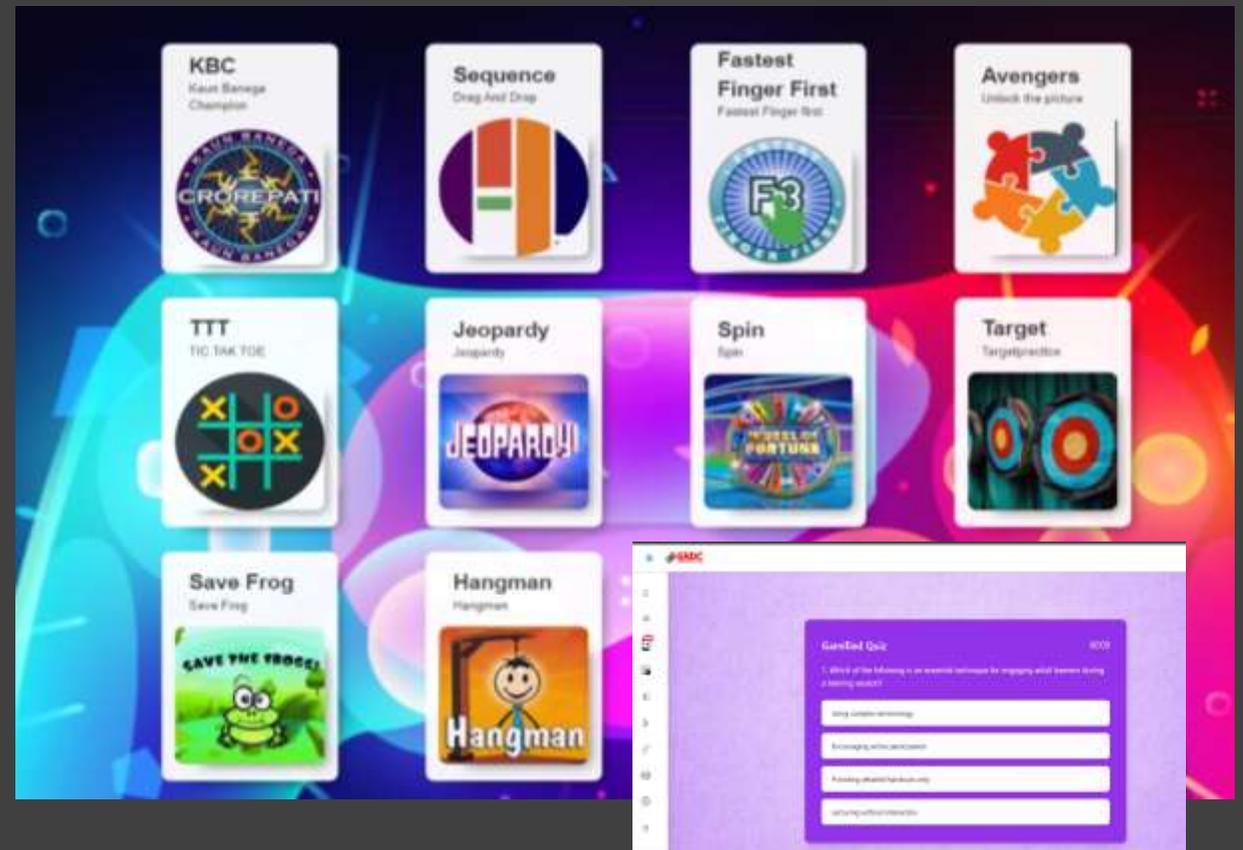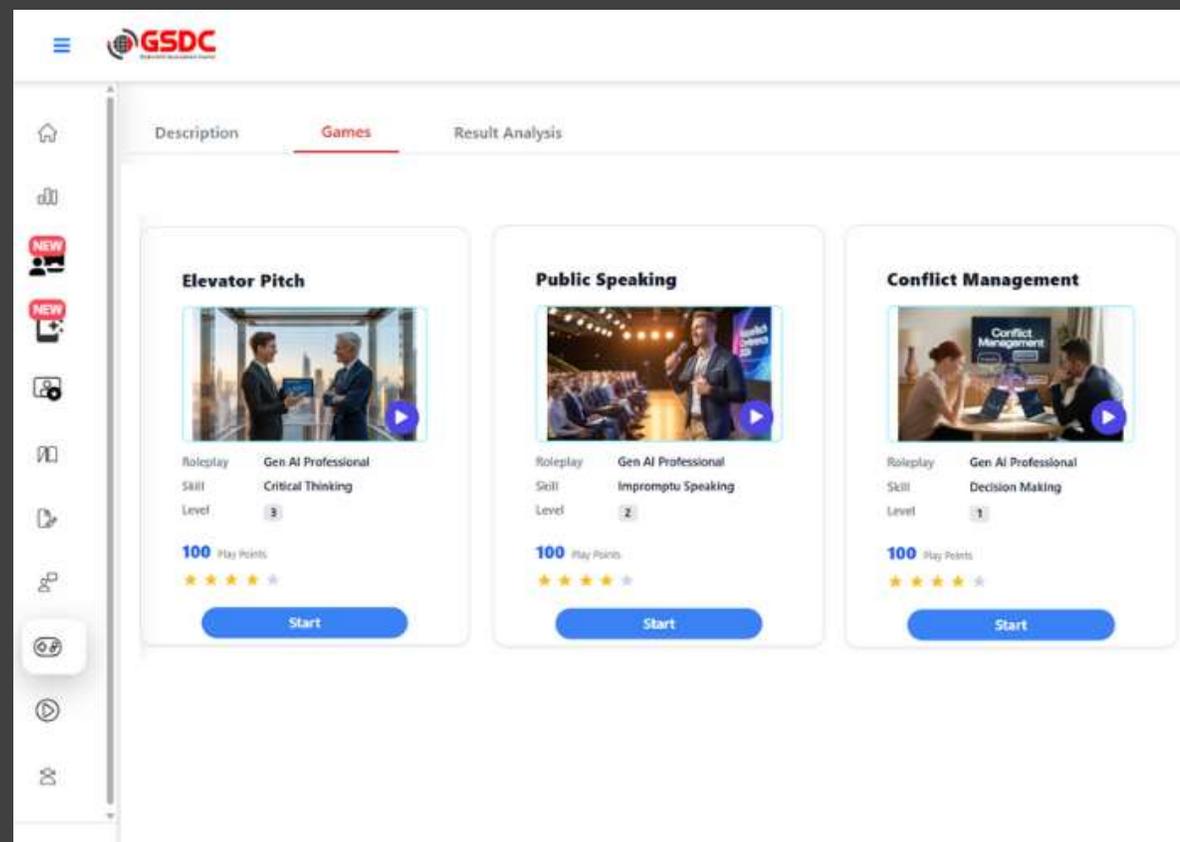**E-Book Template / Resource**

Gamified Assessments

Capstone Project

GSDC AI Utility

GSDC Copilot

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

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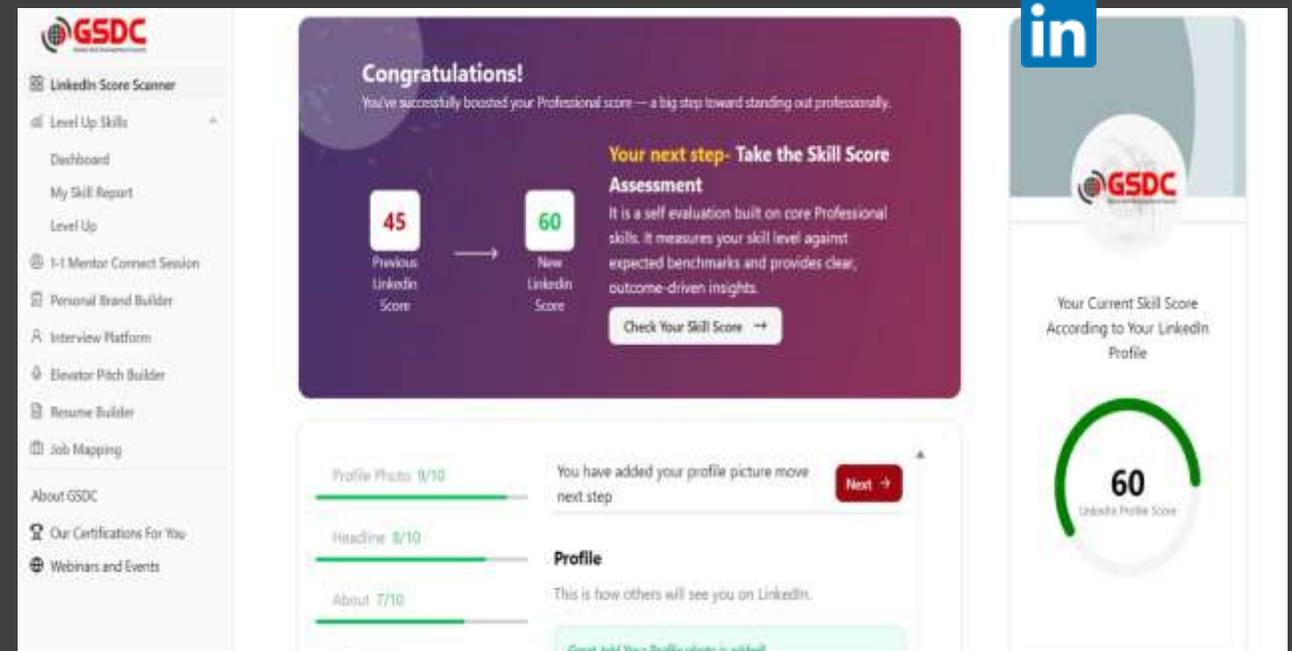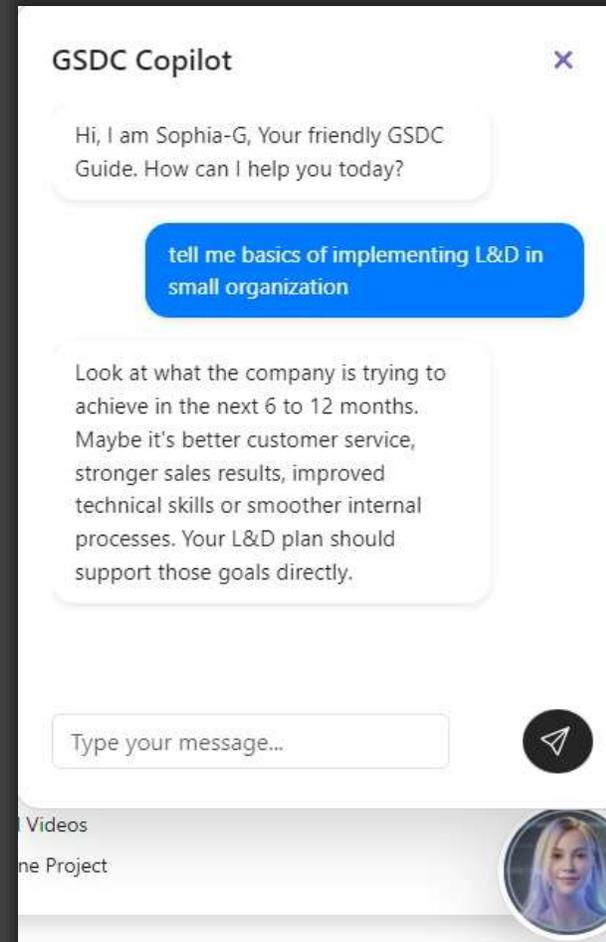- E-Book Template / Resource
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GSDC AI Utility helps you strengthen your LinkedIn presence with smarter content suggestions, profile insights and keyword improvements. It supports you in building a sharper personal brand that stands out to employers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

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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.

GSDC Copilot ×

Hi, I am Sophia-G, Your friendly GSDC Guide. How can I help you today?

tell me basics of implementing L&D in small organization

Look at what the company is trying to achieve in the next 6 to 12 months. Maybe it's better customer service, stronger sales results, improved technical skills or smoother internal processes. Your L&D plan should support those goals directly.

Type your message...

Videos
ne Project

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SUCCESS STORIES

Certified Generative AI Professional

Shikhar Dwivedi ✓ · 3rd+
Data Architect | Generative AI & Cloud Solutions Leader | GCP & Azure...
2w · 🌐
+ Follow · · ·

Excited to share that I have successfully earned
the GSDC - Global Skill Development Council **Certified Generative AI Professional certification**!
This certification has been a great opportunity to deepen my understanding of Generative AI, LLMs, prompt engineering, and practical applications.

The GSDC - Global Skill Development Council **learning portal** provided an excellent structured approach to mastering these concepts.

Looking forward to applying these skills to build innovative AI-driven solutions and contribute to impactful projects in the data and AI space! 🚀

#GenerativeAI #AI #Certification #GSDC #MachineLearning #Innovation #FutureOfWork #GlobalSkillDevelopmentCouncil

NikSaiful N. ✓ · 3rd+
Global Digital & Strategic Transformation | ESG & Program Manageme...
2w · 🌐
+ Follow · · ·

I'm happy to share that I've obtained a new certification: Certified Generative AI Professional from GSDC - Global Skill Development Council!

Alan Lo, PMP®, CERM™ ✓ · 3rd+
Strategic Planning | Long Range Plan | Scenarios | Transformation | Net...
1mo · 🌐
+ Follow · · ·

I'm happy to share that I've obtained a new certification: Certified Generative AI Professional from GSDC - Global Skill Development Council!

Zachery C. 🔗 · 3rd+
Assistant Vice President @ ComfortDelGro | Executive MBA
1mo · 🌐
+ Follow · · ·

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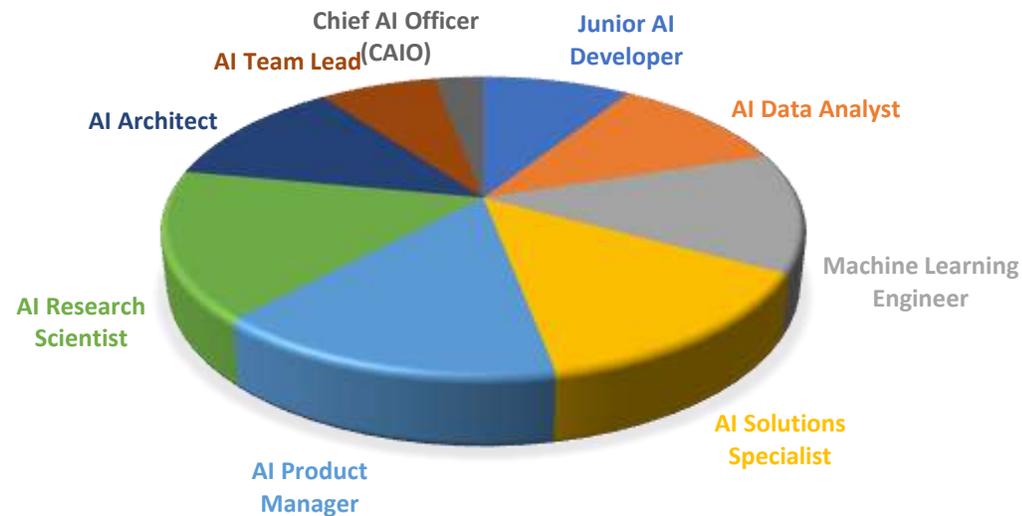
What our Candidates Saying?

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.

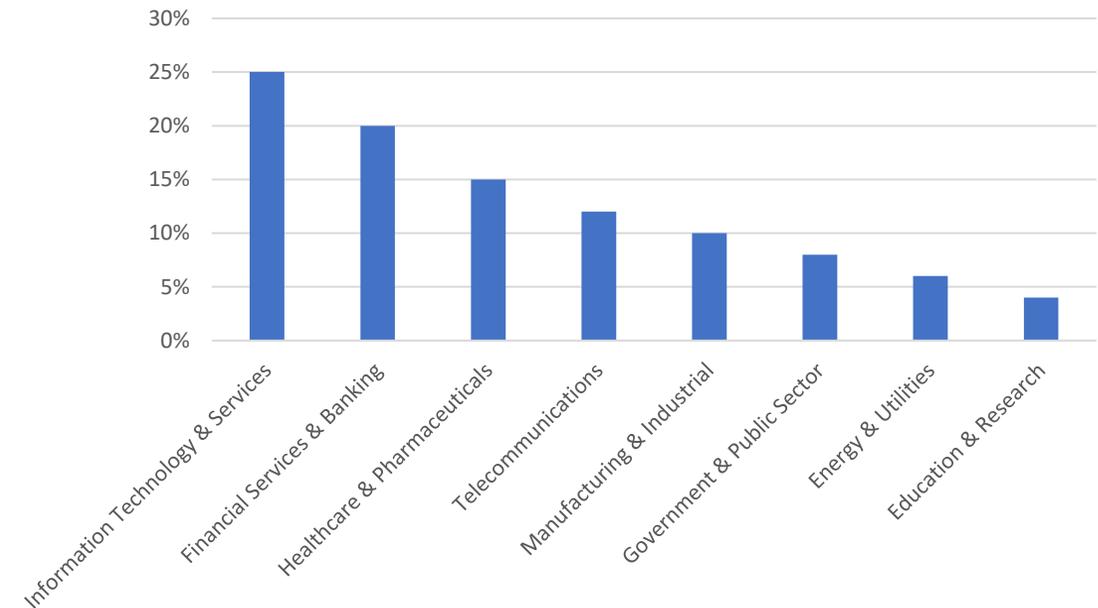# Global Impact of GSDC-Certified Generative AI Professional

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

ROLE VS CERTIFIED PROFESSIONALS FOR GENERATIVE AI PROFESSIONAL

Certification is highest among senior and specialized AI roles, reflecting strong adoption by experienced professionals.

Industry-wise Distribution of Certified Professionals for Generative AI Professional

Adoption is strongest in IT, Financial Services, and Healthcare, with balanced participation across major industries globally.

Our Alumni works @

TECHNOLOGY	Capgemini · Microsoft · Google · IBM · tcs TATA CONSULTANCY SERVICES · Infosys
MANUFACTURING	SIEMENS · GE · BOSCH · MITSUBISHI · Honeywell · 3M
AUTOMOBILE	TOYOTA · BMW · Mercedes-Benz · TESLA · HONDA · Ford · HYUNDAI
HEALTHCARE	Johnson & Johnson · Pfizer · Medtronic · Abbott · Roche · GE HealthCare
ENERGY & POWER	Shell · bp · Schneider Electric · SIEMENS energy · ExxonMobil · Chevron
BFSI	mastercard · BANK OF AMERICA · VISA · J.P.Morgan · citi · HSBC · AMERICAN EXPRESS · PayPal

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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 $100
- ✓ 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 $67** each
- ✓ **Save up to 60%** with this special bundle offer!
- ✓ **Unlimited** SME Connect (1-on-1)
- ✓ Access to GSDC AI Studio
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ENROLL NOW

Recommended for you

Make Your Own Certified Generative AI Professional Bundle

Enrich your skills and advance your career with our exclusive bundle.
Select any 3 from below for your bundle.

✓ Certified AI Tool Expert

✓ Certification In Generative AI In Software Development

✓ Certification In Generative AI In Risk And Compliance

✓ Certified Generative AI For Program Management

✓ Certification In Generative AI In Project Management

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

BUY ANY

3

CERTIFICATIONS

Claim Certified Generative AI Professional Bundle Here

Unlock Workforce Potential Through Skill Validation!

Enroll now with the code **UPSKILL10** To avail 10% discount.

Register Now

- # 100% Money Back Guarantee!

- No Questions Asked*

- 100% Amount Refund*

- No Processing Fees*

Thank You

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