

Certification In Generative AI In Finance And Banking

**Become a certified expert in AI-powered
Finance and Banking**

- ✓ 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 :



TRUST SCORE



FEATURED IN :



Forbes



indeed

CareerSidekick

LeanIX

reworked

CSO

viesearch

Authentic



GSDC CERTIFICATION IN GENERATIVE AI IN FINANCE AND BANKING PROGRAM FEATURES

Overview

- Certification in Generative AI in Finance and Banking by GSDC equips professionals with industry-relevant knowledge and practical skills to leverage AI for advanced financial solutions.
- The program combines foundational concepts with real-world applications in banking, fintech, risk management, fraud detection, and investment strategies.
- Participants gain hands-on experience through GSDC's Learn-by-Doing approach, guided labs, and structured resources aligned with global standards.
- This globally recognized certification validates expertise and prepares professionals for future-ready roles in AI-driven finance and banking.



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

Certification In Generative AI In Finance And Banking Program Curriculum



1. Exploring Generative AI

- Introduction to Generative AI
- The historical evolution of Generative AI
- Ethical considerations in AI
- Relevance of Generative AI in finance and banking

2. Machine Learning Fundamentals

- A primer on machine learning
- Understanding supervised and unsupervised learning
- Distinguishing regression from classification

3. Delving into Deep Learning

- The essence of neural networks
- The backpropagation method and gradient descent
- Activation functions in deep learning
- Key components of deep learning

4. Generative Adversarial Networks (GANs) in Finance

- Unpacking Generative Adversarial Networks (GANs)
- The mechanics of GANs
- Applications of GANs in finance and banking
- Recognizing GANs' limitations and challenges
- Exploring Advanced GAN Variants (e.g., StyleGAN, CycleGAN) for Specialized Finance Applications

5. Variational Autoencoders (VAEs) in Finance

- Insights into Variational Autoencoders (VAEs)
- Training VAEs
- VAE applications in finance and banking
- A comparative analysis of GANs and VAEs

6. Time Series Analysis with Generative Models

- Introduction to time series data
- Forecasting using generative models
- Detecting anomalies through generative models

7. NLP and Sentiment Analysis in Finance

- Introduction to time series data
- Forecasting using generative models
- Detecting anomalies through generative models

8. Fraud Detection in Finance

- Generative AI's role in fraud detection
- The associated challenges and risks

9. Credit Scoring and Risk Assessment

- Credit scoring models and their importance
- Harnessing generative AI for risk assessment
- Regulatory considerations in credit and risk assessment

10. Algorithmic Trading with Generative Models

- Algorithmic trading's landscape
- Deploying generative AI in trading strategies
- Assessing risks and challenges
- Guidelines for Ethical AI Development

11. Model Interpretability and Explainability

- The significance of model interpretability
- Techniques for understanding generative AI models
- Adhering to regulatory demands

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

- Learn to create AI Enhanced PowerPoint Presentations, Images, and Chart Analysis for business purposes
- Leverage AI for automated data insights, simplifying the journey from data collection to impactful business strategies
- AI-Powered Document Summarization for HR & L&D Reports
- AI-Based Personalized Recommendation Systems Using PDFs/Word Documents
- Content Generation (Text, 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. From Generative to Agentic AI: The Next Big Leap

- Defining Agentic AI
- Agentic AI vs Generative AI: Key Differences
- The Inner Workings of Agentic AI
- AI Agents as Financial Advisors

What Comes with GSDC Certification

Immersive Learning Approach

Certification & Accreditation

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GSDC Studio Speakers

Learn By Doing

E-Book Template / Resource

Gamified Assessments

Capstone Project

GSDC AI Utility

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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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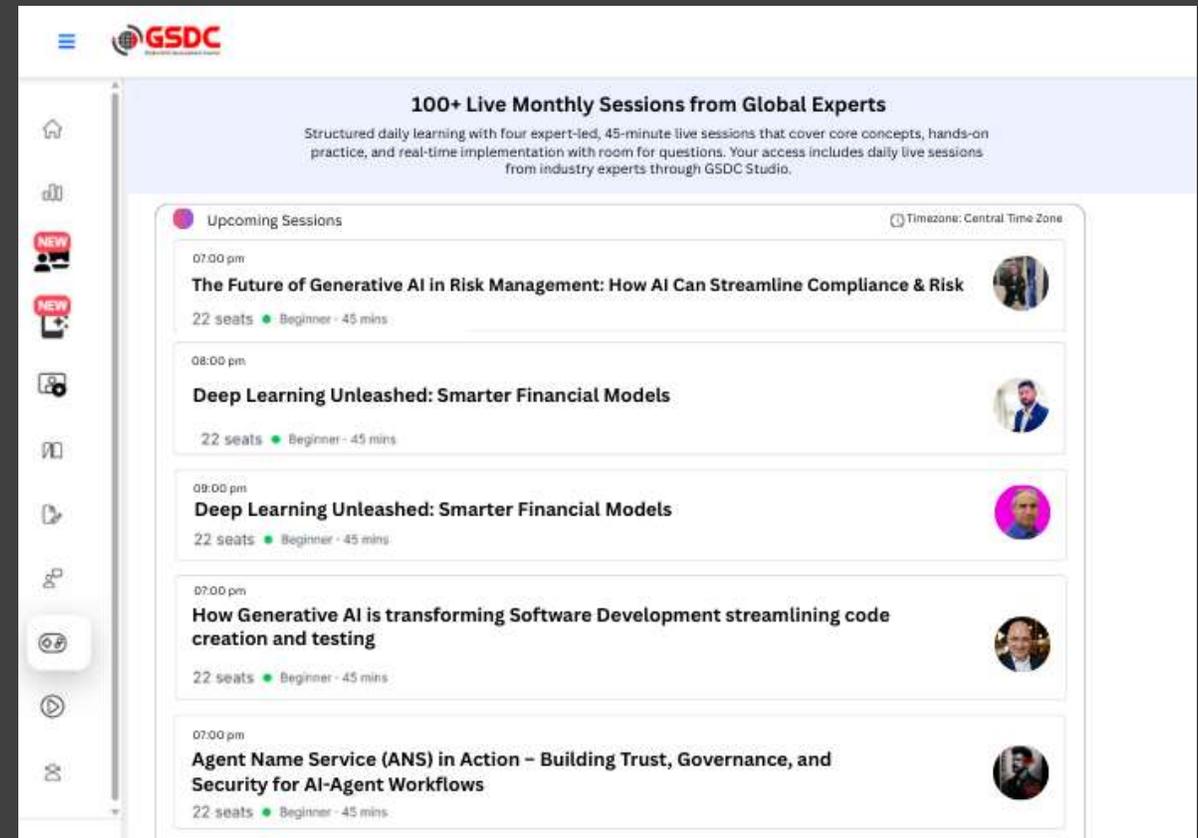
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GSDC Studio brings global Generative AI and finance experts who share real-world insights across banking, fintech, and financial services. These live sessions give learners direct access to the experiences, strategies, and best practices of professionals driving innovation in AI-powered financial solutions.



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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 Certification In Generative AI In Finance And Banking



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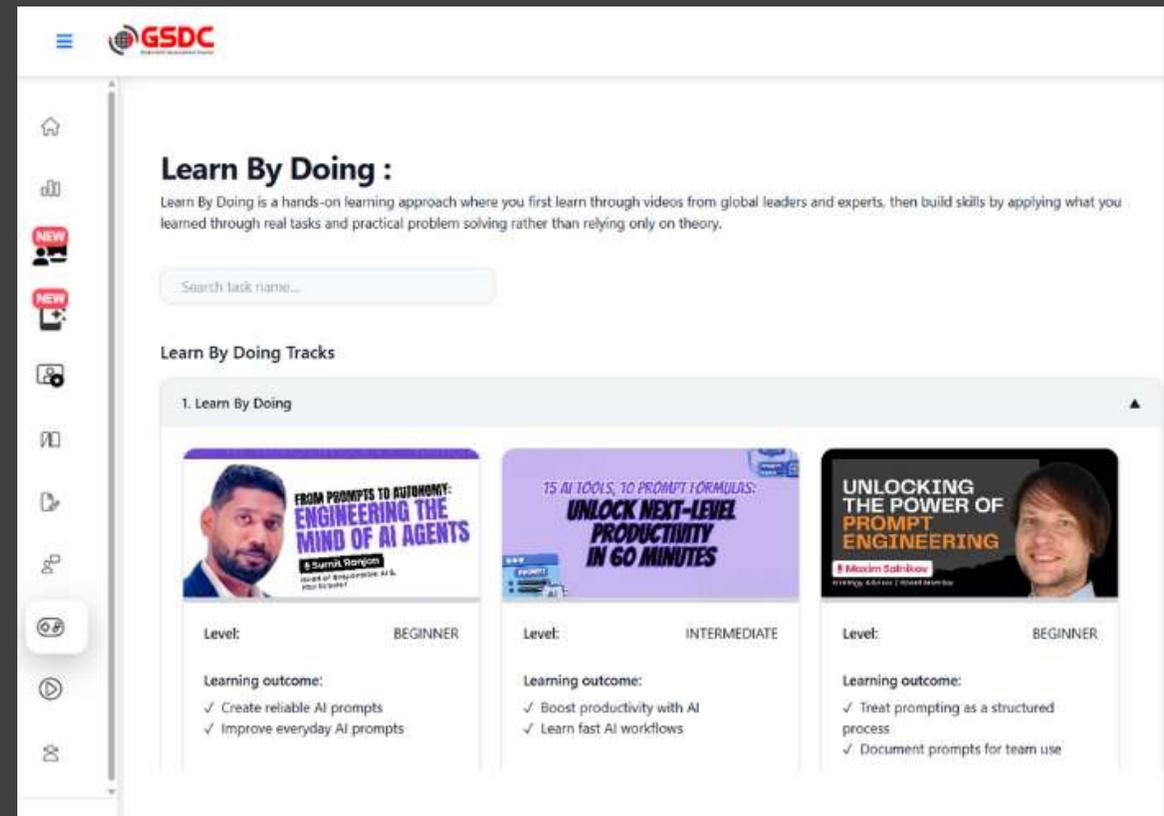
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The GSDC Certification in Generative AI in Finance and Banking pairs the learning path with guided, hands-on practice that mirrors real-world financial scenarios. Participants design, implement, and test AI-driven solutions for risk analysis, fraud detection, personalized banking, and investment strategies, gaining the confidence to apply Generative AI effectively in finance and banking workflows.



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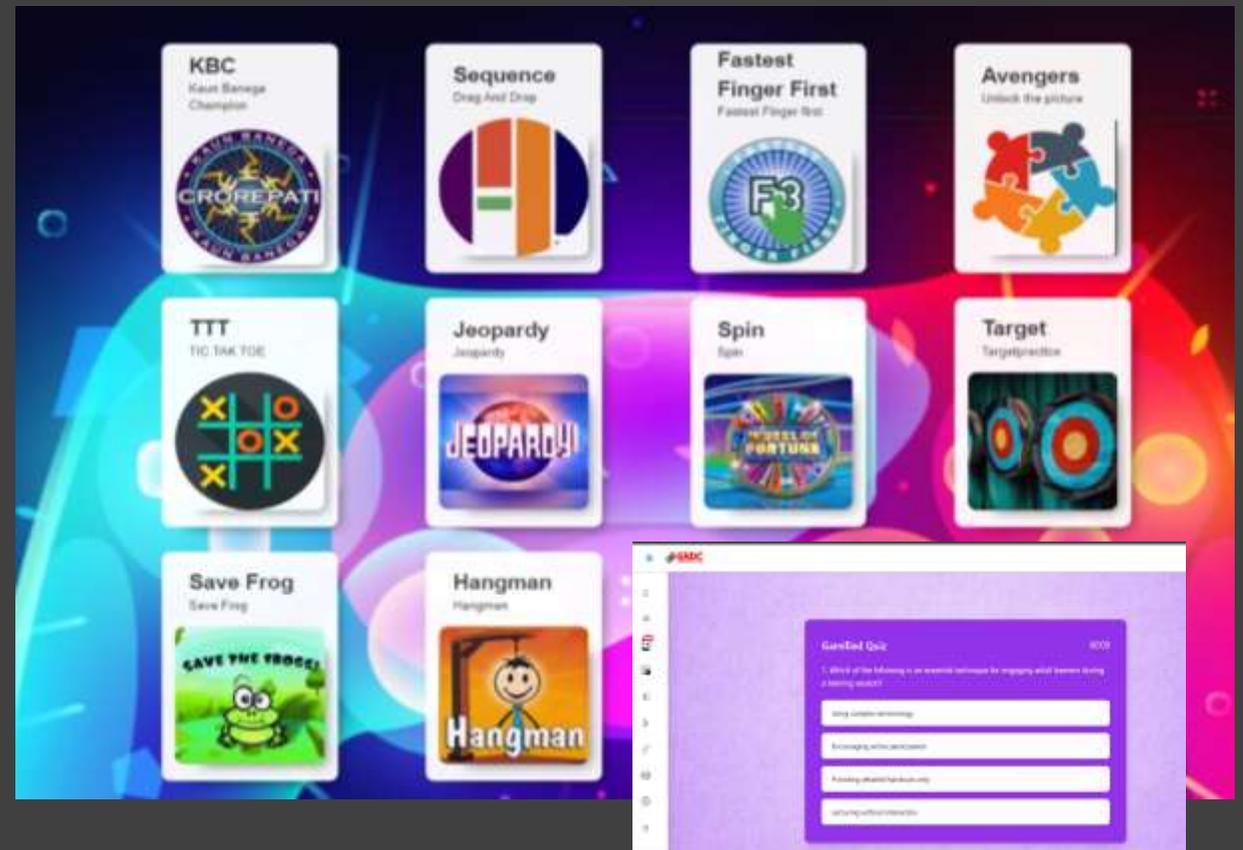
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Engage learners with exciting gamified assessments that make testing feel fun. It keeps motivation high and boosts overall participation.



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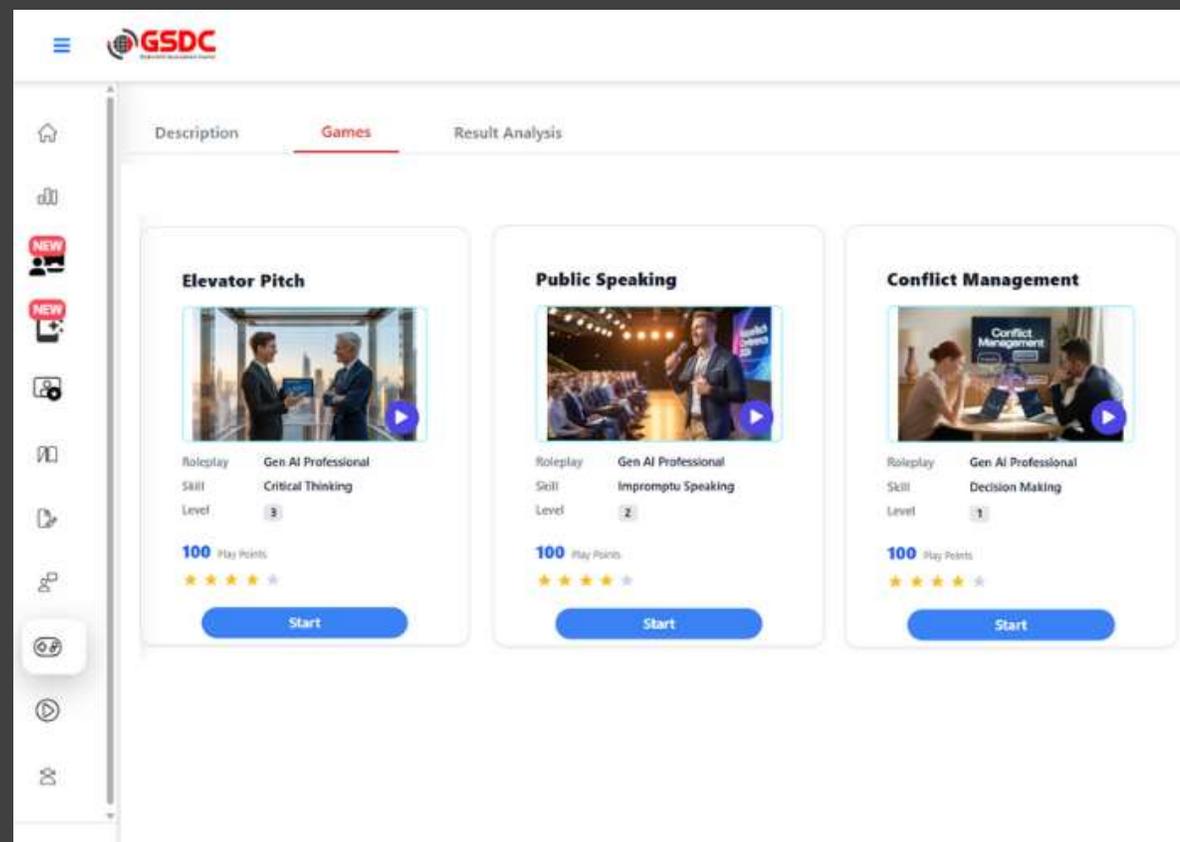
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Capstone projects powered by AI turn learning into hands-on experience. They confirm that learners can use their skills in real situations.



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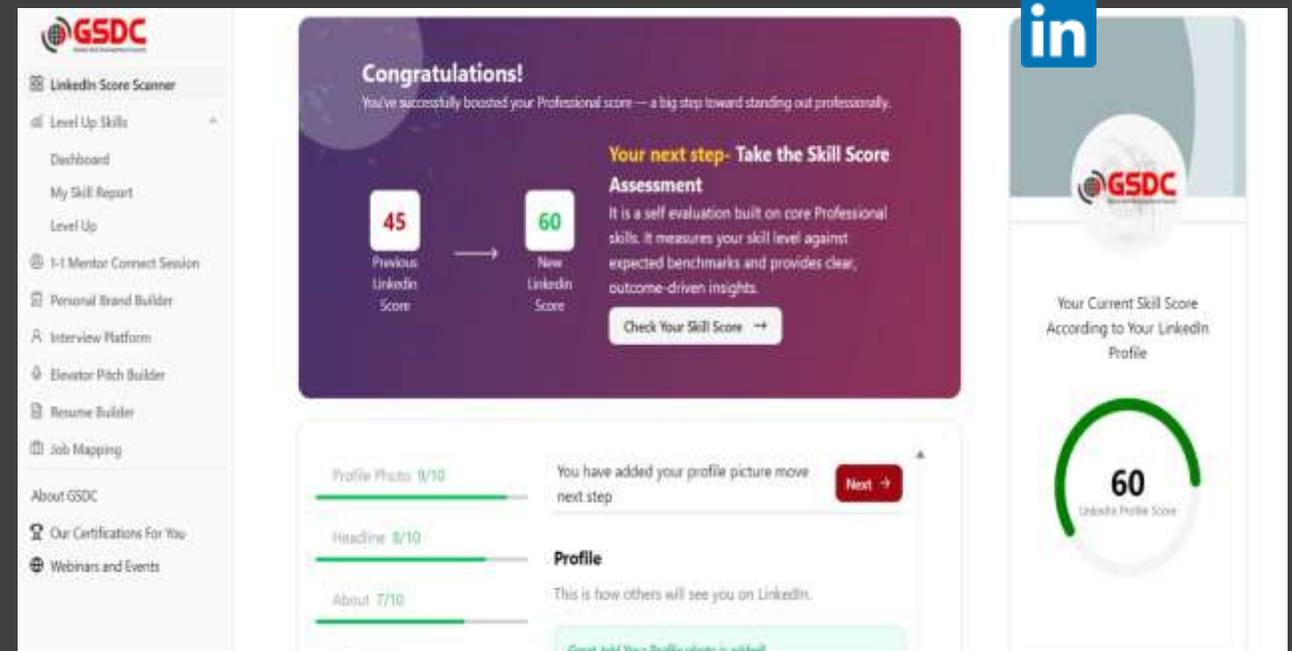
 Gamified Assessments

 Capstone Project

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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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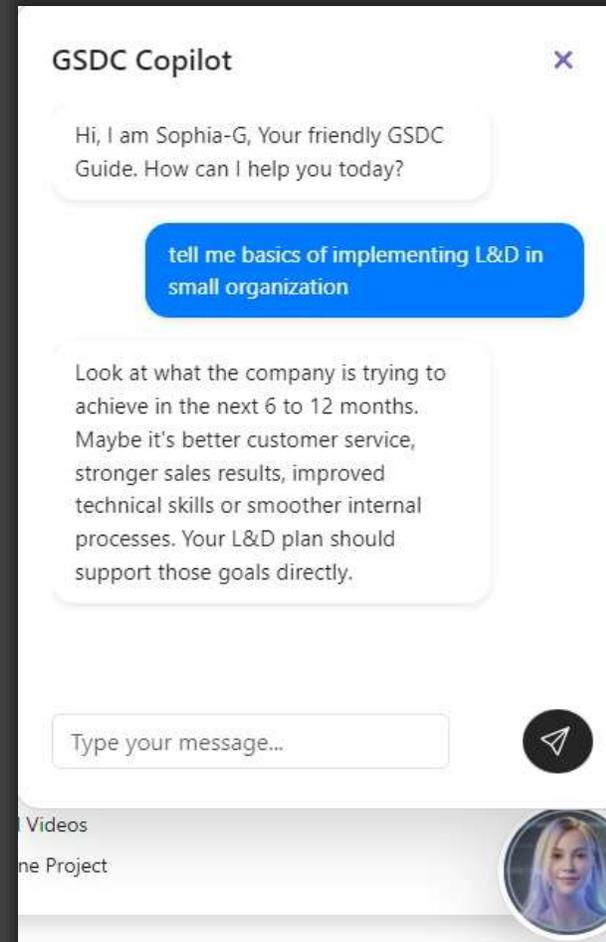
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 GSDC AI Utility

 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

Certification In Generative AI In Finance And Banking



Dr. Balaji Chintala • 3rd+

Alternate HoD, Department of MBA, KL Business School
5mo • 

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🌟 Excited to Share a New Milestone! 🌟

Happy to announce that I've successfully completed the Certified Generative AI in Finance and Banking certification from [GSDC - Global Skill Development Council](#).

This certification has deepened my understanding of how Generative AI is reshaping the future of finance and banking – from personalized services and fraud detection to intelligent automation and data-driven insights.

I'm looking forward to leveraging this knowledge to drive innovation and add value in the evolving financial technology landscape.

I sincerely thank [Dr.Srinath A Sir](#) & Skill development division, [KL University](#) for continuous support and guidance in completing certification. 🙏

[#GenerativeAI](#) [#Finance](#) [#Banking](#) [#FinTech](#) [#GSDC](#) [#AlinFinance](#)
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Monali Jain • 3rd+

AI and L&D Enthusiast & Certified | Banking Domain | Project Manage...
3mo • 

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I am happy to share that I have earned **Generative AI In Finance and Banking Certification** from [GSDC - Global Skill Development Council](#).

Thank you [Akshad M.](#) for your guidance and support.

This certification covers essential concepts and tools to apply generative AI in finance and banking, preparing you for advanced roles in the industry:

- Assess AI usage in fraud and compliance tasks
- Demonstrate the ability to deploy AI in banking operations
- Apply AI-driven tools for credit risk modeling
- Learn through real banking case studies
- Use expert-built templates for implementation
- Strengthen decision-making with AI applications
- Understand governance in AI banking adoption

[#GSDC](#)
[#CertifiedGenAIProfessional](#)
[#BankingandFinance](#)
[#ContinuousLearning](#)

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.

The image displays a collage of GSDC ratings and testimonials. At the top left, the Trustpilot logo is shown with a 4.5 star rating. To its right, the REVISIONS.io logo shows a 4.8/5 rating with five stars. Further right, a circular graphic indicates that 96% of reviewers recommend the Global Skills Development Council. Below these are four individual testimonials from users: Chandrasekaran J (5 stars, July 18, 2023), Tevin Dhanvi (5 stars, July 11, 2023), Maja (5 stars, Sep 25, 2023), and Amani (5 stars, Aug 15, 2023). Each testimonial includes a star rating, the user's name, a brief review, and the date of experience.

Trustpilot Our Excellent 4.5 RATINGS

REVISIONS.io GLOBAL SKILL DEVELOPMENT COUNCIL REVIEWS 4.8/5 RATING

96% Of reviewers recommend Global Skills Development Council

chandrsekoran 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

Tevin Dhanvi 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 09, 2023

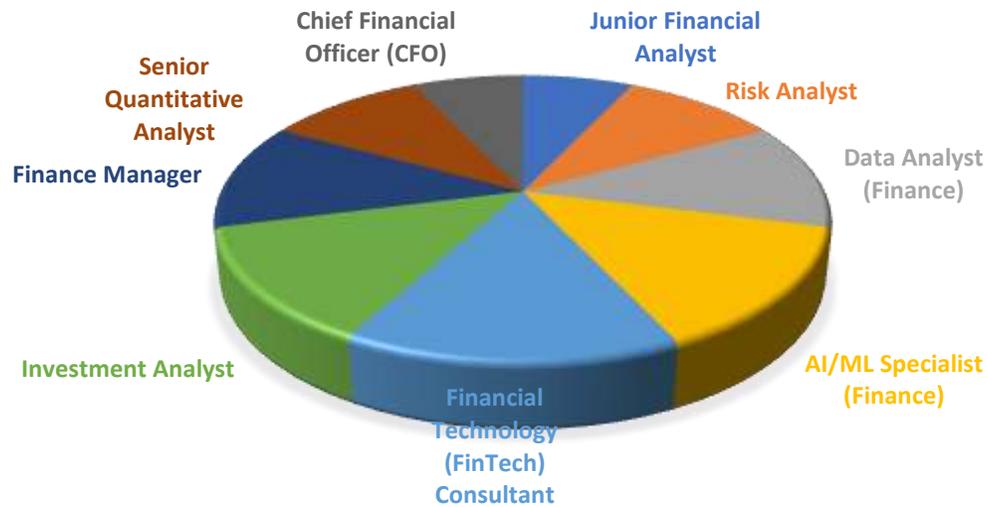
Maja 1 review IN Sep 25, 2023
★★★★★
GSDC has been doing a great job in making learners gain knowledge!
GSDC has been doing a great job in making the learners find right opportunities to gain knowledge for business! These two days were filled with knowledge and insight!
Date of experience: September 25, 2023

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, Ruguozeno, 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-Certification In Generative AI In Finance And Banking

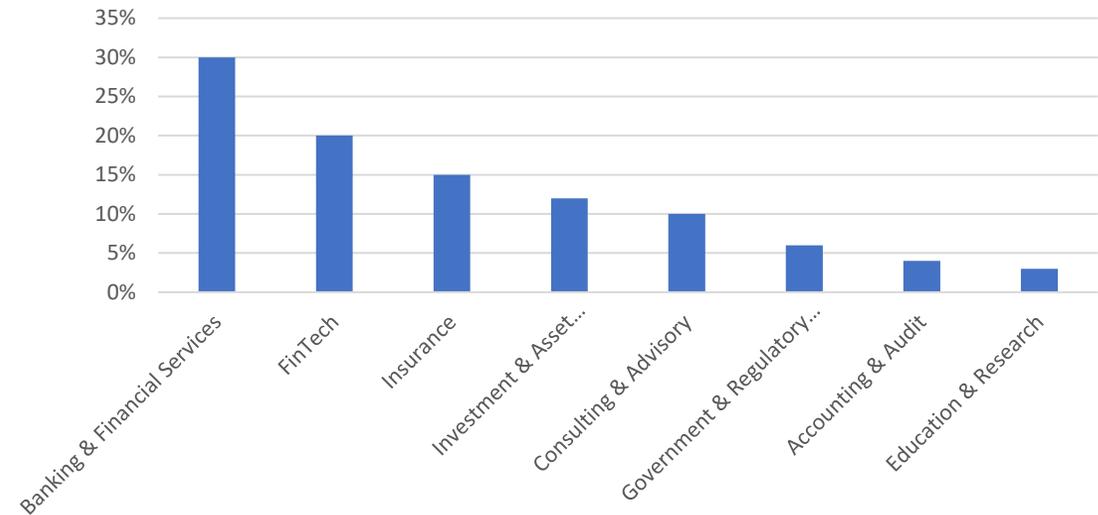
GSDC has certified more than One lakh professionals across a wide range of industries and roles.

ROLE VS CERTIFIED PROFESSIONALS FOR GENERATIVE AI IN FINANCE AND BANKING



Role vs Certified Professionals for Generative AI In Finance And Banking

Role vs Certified Professionals for Generative AI In Finance And Banking



Adoption is strongest in Banking, FinTech, and Insurance, with a balanced presence across major financial sectors globally.

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 \$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

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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
- ✓ Weekly Group SME Connect Session
- ✓ Certification Exam + 2 Free Retake & Practice
- ✓ Capstone Project + AI Interview & Tools
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CERTIFICATIONS

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• **100% Money Back Guarantee!**

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

Thank You



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