

Certified Prompt Engineering Certification

Global Certification Program

- ✓ Globally lifetime Valid Certification
- ✓ Access to exclusive resources, boot camps, and summits
- ✓ AI based Roleplay & Simulations
- ✓ Two Exam Attempts



An Overview

what you can expect from this program

The GSDC Prompt Engineer Certification validates expertise in designing and applying effective prompts for large language models. As AI adoption grows, this credential proves your ability to optimize generative AI outputs and deliver real-world impact.

Through practical case studies and best practices, the certification equips professionals to apply prompt strategies across business, research, and development. Becoming a Certified Prompt Engineer sets you apart in the evolving AI landscape and positions you as a leader in shaping the future of technology.

	Type	Online self-paced learning, Mocks
	Language	English (including subtitles)
	Access	12 months
	AI based Role play	Prepare yourself for career with AI based roleplay
	Digital certificate upon completion	
	Reading materials & Reference Templates	

GSDC Introduction

Welcome to the Global Skill Development Council (GSDC)!

As an independent, vendor-agnostic certification organization, we empower professionals worldwide.

Leading MNC organizations and global universities recognize our certifications. With a diverse portfolio of over 150+ programs, including L&D, HR, SRE, DevOps, Agile, Six Sigma, and Cyber Security, we've certified over 250,000 professionals.

Partnered with 100+ global training organizations, GSDC is your gateway to unlocking endless opportunities.

Join us today and let your skills soar to new heights!



Introduction

Certified Prompt Engineering Certification

Elevate your professional trajectory in the world of technology and AI with the esteemed GSDC Certified Prompt Engineer Certification Program.

Experience the exponential power of prompt engineering and redefine your proficiency with large language models. By acquiring this prompt engineering certificate you open the gates to infinite career opportunities and contribute to shaping the future of AI with your expertise.

Stand out as a leader, demonstrate your prowess, and mark your achievements in this groundbreaking field.

Embark on your journey to become a Certified Prompt Engineer today and unlock the doors to exceptional career advancement and success.



Learning Objective

- Understand how large language models process and generate responses.
- Implement advanced prompt strategies using the latest AI tools.
- Refine and optimize prompt performance through iterative testing.
- Explore cutting-edge techniques like few-shot learning.
- Innovate with pioneering prompts to push AI boundaries.
- Apply prompt engineering in real-world use cases across various industries.
- Advance your career as a recognized prompt engineering expert.
- Showcase your expertise and gain industry recognition.
- Apply prompt engineering across diverse real-world use cases.
- Demonstrate skills through hands-on projects and certification assessments.

OBJECTIVES OF PROMPT ENGINEERING CERTIFICATION

Curriculum

1. Introduction to Prompt Engineering:

- Evolution and Applications of Prompt Engineering
- Importance of Prompt Design
- Ethical Considerations in Prompt Engineering

2. Understanding Language Models:

- Language Model Architecture
- Training Methods
- Language Model Evaluation
- Challenges and Limitations

3. GPT and Similar Models:

- GPT Architecture
- GPT Training Process
- Variants of GPT
- Transfer Learning with GPT

4. Prompt Design:

- Query Formulation Techniques
- Handling Constraints
- Addressing Biases
- Interpreting Model Output

5. Prompt Engineering Strategies:

- Debiasing Techniques
- Context Manipulation
- Controlled Generation
- Iterative Optimization

6. Pillars of Prompting:

- Providing Examples
- Giving Direction
- Formatting Responses
- Evaluating Quality
- Chaining AIs

7. Designing L&D Academics:

- ChatGPT Introduction and Prompting ChatGPT
- ChatGPT Capabilities and Limitations
- ChatGPT Plugins

8. GitHub Copilot Introduction:

- What is GitHub Copilot? – Coding
- How to Install?
- Prompting GitHub Copilot – Coding
- GitHub Copilot Capabilities and Limitations - Coding

9. GPT-3 Introduction:

- Introduction
- Prompting GPT-3
- GPT-3 Capabilities and Limitations

10. How Does AI Work?:

- Tokens
- Log Probabilities
- AI Hallucinations

11. Prompt Engineering Models:

- Google Bard Introduction
- Meta LLaMA Introduction
- Anthropic Claude Introduction
- Microsoft 'New' Bing Introduction
- Tencent ARC Introduction
- Google Vision Introduction
- OpenAI Whisper Introduction
- Falcon Introduction

12. Standard Text Model Practices:

- List Generation
- Sentiment Analysis
- Explain It Like I'm Five
- Least to Most
- Writing Clear Instructions - Detailed Instructions
- Writing Clear Instructions - Specifying the Steps
- Writing Clear Instructions - Delimiters
- Writing Clear Instructions - Specifying Length
- Let's Think Step by Step
- Role Prompting
- Ask for Context
- Question Rewriting
- Preview
- Overcoming the Token Limit in ChatGPT

13. Advanced Text Model Techniques:

- Meta Prompting
- Chain of Thought Reasoning
- Advanced List Generation
- Advanced List Generation YML - Coding
- Advanced List Generation - Exporting JSON - Coding
- Preview
- Overcoming Token Limit - ChatGPT Chunking - Coding
- Vector Databases - Coding
- Reason and Act (ReAct) - Coding
- Recursive Re-prompting and Revision - Coding
- Information Retrieval with Vector Databases

14. Applications of Prompt Engineering:

- Learn to create AI Enhanced PowerPoint Presentations, Images, Chart analysis for all business purposes - From Basics to Mastery
- Learn to leverage AI for automated data insights, simplifying the journey from data collection to impactful business strategies
- Learn to harness the power of AI for document summarization, distilling vast information into concise summaries effortlessly.
- Learn to build AI-powered personalized recommendation systems with your data on PDF/Word documents using AI assistants
- Content Generation (Audio, Video, Images) with Prompt Engineering

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

- Training & Development Specialist
- Role of T&D Specialist
- Skills of An Effective Trainer

16. Personalized 1-1 & Group connect 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. Weekly Group Mentor Connect Session with Lifelong Learning - Participate in a weekly group session with an industry experts where all types of professionals around the world connect with SME and have a brainstorming session.

17. Agentic AI: The Next Milestone in AI's Evolution

- What Is Meant by Agentic AI?
- Comparing Agentic and Generative AI
- Understanding How Agentic AI Functions
- Agentic Prompt Architects

Unleash Unlimited Potential

All GSDC certifications come with a lifetime membership, offering you a world of benefits to fuel your professional growth.



Expert Created Learning Material

Learn from knowledge shared by Top Industry Experts with 15+ yrs of experience.



Access to Global Conferences

Be a part of GSDC thriving learning community around the world, sharing knowledge from across the world.



Speaker invites @ GSDC Webinar Series

Share your knowledge with world at GSDC global webinar series, share your expertise and learn from others.



Downloadable Resources

Get access to templates and reference documents which will help you to do your day to day tasks easier.



Certificate Upgrades

Get complimentary certificate upgrades to keep up with the latest updates in processes and frameworks.



Newsletters, blogs with industry insights

Get newsletters, announcements and articles curated by experts direct to your inbox.



AI Based Role Play

Learn to implement applicability of knowledge with real life simulation based games.

What You Get In this Certification Program?

- Engaging digital learning videos
- Exclusive access to Global thought leader sessions & case studies
- Downloadable and implementable resources to support practical application
- Two mock exams with unlimited attempts for comprehensive preparation

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.



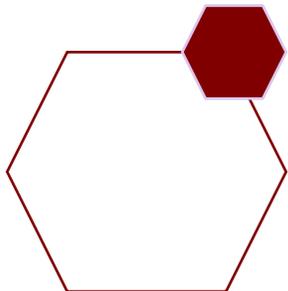
Global Skill Development Council - GSDC
 Reviews 178 • Excellent
 ★★★★★ 4.7 ⓘ
 VERIFIED COMPANY

chandrakaran 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

Tosin Olaniji
 1 review • NG
 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 insights!
 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

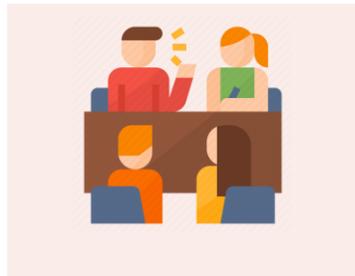


AI-Based Interview Practice Platform



- Engage With Real Time AI Interview Questions.
- Practice Questions Tailored with Your Expertise.
- Validate your Knowledge of subject Matter.

Capstone Project



- Apply Your Skills in Real World Scenario.
- Learn Methodologies Aligned to Your Expertise.
- Validate Skills and Knowledge Gained through the Certification.
- Showcase Expertise via a Capstone Project.

Thank You

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