

Certified Artificial Intelligence Foundation

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ABOUT CERTIFICATION

GSDC's global accredited Artificial Intelligence Foundation displays proven knowledge and competencies of methodology which is used to design and build a non-human system simulating human intelligent behavior.

This qualification exam tests candidates' knowledge and understanding of the terminologies and key AI principles.

You will become AI certified while improving your capability to build and design an AI system with the help of machine learning.

This qualification will help you to understand how businesses receive benefits of having AI enables a system in their process and what challenges they face during building such systems.

OBJECTIVES

- Learn Principles and terminologies of human and Artificial Intelligence (AI).
- Machine learning best practices.
- Describe how AI is part of 'Universal Design,' & 'The Fourth Industrial Revolution'.
- Learn to avoid challenges of Artificial Intelligence
- Learn and manage the risks of Artificial Intelligence
- Learn to drive AI-based projects effectively.

BENEFITS

- Showcase your expertise.
- Learn to build smarter systems.
- Stay ahead of your career.
- Enhance your understanding of AI

Our Accreditation:



The Global Skill Development Council (GSDC) is the leading third-party, Vendor-neutral, international credentialing and certification organization. The Global Skill Development Council (GSDC) is proud to be ANSI Accredited Member. The American National Standards Institute (ANSI) is a private, non-profit organization that administers and coordinates the U.S. voluntary standards and conformity assessment system.

COURSE SYLLABUS

1. The AI uprising: Trends, Tools, and Applications

- ✓ AI importance in today's business.
- ✓ Fundamentals of AI, Machine Learning, and Deep Learning.
- ✓ AI implementation and challenges.

2. Customer experience and AI

- ✓ Customer experience (CxDNA) model for AI implementation
- ✓ Use of AI to create demand, to enable sales, and to drive customer service.
- ✓ Analyze customer segments, conversion rate optimization.

3. Operation Management with AI

- ✓ How AI can be used to optimize your operating processes to increase agility, reducing costs, enhance quality.
- ✓ AI in Operations Ecosystem: Sourcing, Making, Storing, Routing & Delivering products & services.

4. AI for Business Support Functions

- ✓ AI for business support functions like Human Resource Management, Financial Management,

- ✓ IT Systems Management, and Risk Management.
- ✓ AI-driven candidate screening
- ✓ AI-driven collections management.
- ✓ AI-driven code development.
- ✓ AI for fraud prevention.

5. AI for different industries (Casestudies)

- ✓ AI for Travel and Tourism
- ✓ AI for Healthcare
- ✓ AI for Automobiles
- ✓ AI for Banking

EXAMINATION

60-minutes exam.

40-multiple choice questions (MCQ).

26 out of 40-65% is needed to pass.

In case the participant does not score the passing percentage, they will be granted a 2nd attempt at no additional cost.

Re-examination can be taken up to 30 days from the date of the 1st exam attempt.

Pre- Requisites:

Programming knowledge is beneficial for this particular certification.



GSDC Technical Advisory Board :

The GSDC is the leading certification association which brings together innovative organizations and founding thought-leaders as Technical Advisors from over 40 countries to design curriculum on Blockchain, Devops, Six Sigma & Agile Certifications.

Further Information:

Target Audience

- Engineers, Scientists
- Chief information officers
- Service architects
- Portfolio strategists
- Business strategists and consultants
- Chief technical officers
- Change practitioners and managers
- Program head or Project head
- Process architects
- Web page developers

Certification Available:

- Ethereum developer
- Blockchain Architect
- Hyperledger Developer

You may also be interested in:

- Lean Six Sigma
- DevOps Practitioner

Find out more online at www.gsdcouncil.org