

Certified AI Native Professional

OEM: Global Skill Development Council • Duration: 2 Days (16 hrs) • Code: GSDC-CAINP

COURSE MODULES & TOPICS

1 AI Foundations and Core Concepts +

- Evolution of Artificial Intelligence
- AI Terminology and Core Concepts
- Machine Learning Fundamentals
- Generative AI and Large Language Models (LLMs)
- AI Agents and Agentic AI
- Five Levels of AI Maturity
- Retrieval-Augmented Generation (RAG)
- Composite AI
- AI Agents vs LLMs
- Foundation Models
- AI Copilots and Custom GPTs
- AI Ecosystem Overview

2 Prompt Engineering and AI Interaction +

- Prompt Engineering Fundamentals
- Prompt Design Techniques
- Context and Role-Based Prompting
- Prompting for Text Generation
- Prompting for Image Generation
- Prompting for Video Generation
- RAG-Based Prompting
- Prompt Optimization and Evaluation
- AI-Assisted Content Generation

3 AI-Powered Productivity and Workflow Transformation +

- AI-Augmented Workflows
- Human-AI Collaboration
- AI-Assisted Decision Making
- Business Process Automation
- Workflow Design Using AI

- AI Productivity Tools
- AI for Risk Identification
- AI for Problem Solving
- AI for Communication and Feedback Improvement
- AI Opportunity Identification
- AI Adoption Success Factors
- Creating AI Implementation Micro-Plans

4 Responsible AI, Governance, and Security +

- Responsible AI Principles
- AI Ethics and Fairness
- Transparency and Explainability
- AI Governance Frameworks
- Data Privacy and Protection
- AI Security Best Practices
- AI Risks and Mitigation
- Regulatory and Compliance Considerations
- Human Oversight in AI Systems

5 Enterprise AI Strategy and Implementation +

- AI Business Strategy
- AI-Native Business Transformation
- AI Use Case Identification
- AI Solution Patterns
- Stable, Evolving, and Frontier AI Use Cases
- Translating Business Needs into AI Solutions
- AI Adoption Roadmaps
- Vendor Evaluation and Selection
- AI Change Management
- Measuring AI Business Value

6 AI Applications Across Industries +

- AI in Business Operations
- AI in Customer Experience
- AI in Software Development
- AI in Marketing and Sales
- AI in Human Resources
- AI in Finance and Risk Management
- AI in Compliance and Governance
- Industry-Specific AI Use Cases

7 AI-Native Leadership and Future Readiness +

- AI-Native Mindset
- The EDGE Framework (Exponential, Disruptive, Generative, Emergent)
- AI Innovation Strategies
- Multi-Agent Systems
- Autonomous AI Systems
- Emerging AI Technologies
- Future of AI-Native Organizations
- Continuous AI Learning and Career Readiness