Concept Card

CFEN 001 AI Prompt Engineering Credential

Last Modified 9/26/2024.

Description

The AI Prompt Engineering Credential is a specialized certification designed to equip federal employees with the knowledge and skills to effectively utilize AI models, particularly large language models like ChatGPT. This credential includes two Coursera courses—Prompt Engineering for ChatGPT and Advanced Prompt Engineering for Everyone—that provide a deep understanding of both fundamental and advanced techniques in prompt engineering.

Participants will learn how to craft precise, effective prompts that guide AI systems to achieve desired outcomes, automate tasks, and streamline decision-making processes. Advanced skills include optimizing prompts for complex AI tasks, ensuring ethical use, and managing AI-driven solutions in compliance with federal regulations. This credential enhances operational efficiency within federal agencies by empowering employees to lead AI innovation, while adhering to ethical standards.

Target Audience

The AI Prompt Engineering Credential is designed for members of the Federal Acquisition Workforce who are looking to expand their expertise in AI-driven tools and operational efficiencies. It is tailored for professionals who hold FAC-C, FAC-COR, or FAC-P/PM certifications and seek to deepen their knowledge in applying advanced AI technologies, such as large language models, to enhance decision-making and streamline processes within federal agencies. This credential focuses on equipping acquisition professionals with the AI skills necessary to lead innovative projects while ensuring compliance with ethical and regulatory standards in the public sector.

Requirements

ID	Title	Delivery Method
<u>Material</u>	Al Guidance Document(s)	Online Training (OLT)
Entry Exam	Responsible Use of Generative Artificial Intelligence for the Federal Workforce	Online Training (OLT)
Coursera Course	Prompt Engineering for ChatGPT (19 Hours)	Online Training (OLT)
Coursera Course	Advanced Prompt Engineering for Everyone (9 Hours)	Online Training (OLT)

Additional Credential Information		
Expiration	5 years from date earned.	
Restrictions	None	
Continuous Learning Points	28	
Deployed Date	09/26/2024	

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Notes

- Predecessor Courses may not be used to complete credential requirements.
- Expected Time to complete this credential is 28 hours
- All students must have a DAUID.
- Enroll in a Credential through the FAI CSOD

Apply for this **Credential**