

AI SKILLS

Cursuri și Calificări

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Denumire	Conținut	Companie	Link
Introduction to Generative AI	1. Introduction to Generative AI 2. Introduction to Large Language Models 3. Introduction to Responsible AI 4. Generative AI Fundamentals 5. Introduction to Image Generation 6. Attention Mechanism 7. Transformer Models and BERT Model 8. Create Image Captioning Models 9. Introduction to Generative AI Studio 10. Applications of Generative AI	Google	https://www.coursera.org/learn/introduction-to-generative-ai
Generative AI for Beginners (Version 3)	1. Course Setup 2. Introduction to Generative AI and LLMs 3. Exploring and Comparing Different LLMs 4. Using Generative AI Responsibly 5. Understanding Prompt Engineering Fundamentals 6. Creating Advanced Prompts 7. Building Text Generation Applications 8. Building Chat Applications 9. Building Search Apps with Vector Databases 10. Building Image Generation Applications 11. Building Low Code AI Applications 12. Integrating External Applications with Function Calling	Microsoft	https://microsoft.github.io/generative-ai-for-beginners/#/

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	13. Designing UX for AI Applications 14. Securing Your Generative AI Applications 15. The Generative AI Application Lifecycle 16. Retrieval Augmented Generation (RAG) and Vector Databases 17. Open Source Models and Hugging Face 18. AI Agents 19. Fine-Tuning LLMs 20. Building with SLMs 21. Building with Mistral Models 22. Building with Meta Models		
ChatGPT Prompt Engineering for Developers	1. Introduction 2. Guidelines 3. Iterative 4. Summarizing 5. Inferring 6. Transforming 7. Expanding 8. Chatbot 9. Conclusion	DeepLearning	https://www.deeplearning.ai/short-courses/chatgpt-prompt-engineering-for-developers/
Generative AI for Everyone	1. Week 1: Introduction to Generative AI - Lesson 1: What is Generative AI? - Lesson 2: Generative AI applications 2. Week 2: Generative AI Projects - Lesson 1: Software Applications - Lesson 2: Advanced technologies: Beyond 3. Week 3: Generative AI in Work and Life - Lesson 1: Generative AI and business - Lesson 2: Generative AI and society	DeepLearning	https://www.deeplearning.ai/courses/generative-ai-for-everyone/

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Introducing Multimodal Llama 3.2	1. Introduction 2. Overview of Llama 3.2 3. Multimodal Prompting 4. Multimodal Use Cases 5. Prompt Format 6. Tokenization 7. Tool Calling 8. Llama Stack 9. Conclusion 10. Appendix – Tips and Help	DeepLearning	https://www.deeplearning.ai/short-courses/introducing-multimodal-llama-3-2/
AI Agents in LangGraph	1. Introduction 2. Build an Agent from Scratch 3. LangGraph Components 4. Agentic Search Tools 5. Persistence and Streaming 6. Human in the Loop 7. Essay Writer 8. LangChain Resources 9. Conclusion	DeepLearning	https://www.deeplearning.ai/short-courses/ai-agents-in-langgraph/
15 cursuri diferite de la https://learnprompting.org/	Cursuri: 1. ChatGPT for Everyone 2. Introduction to Prompt Engineering 3. Advanced Prompt Engineering 4. Introduction to Generative AI Agents 5. Introduction to Prompt Hacking 6. Prompt Engineering for Marketing 7. Advanced Prompt Hacking 8. Introduction to Generative AI 9. Image Creation with DALL-E 3 10. AI Safety 11. Runway ML for Everyone	Prompt Learning	https://learnprompting.org/courses

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	12. Advanced OpenAI Playground 13. Boost Your Day-to-Day Efficiency With Generative AI 14. Introduction to LLMs 15. Introduction to RAG		
Midjourney for Creatives	1. Introduction to Midjourney 2. Lesson 2 3. Parameters 4. Prompt Structure 5. 3 Ways to Use Images 6. Permutation Prompting 7. Text in Images 8. Describe 9. Image Blends 10. Remixing	Maven	https://maven.com/nick-st-pierre/midjourney-for-creatives

**industria de Generative Artificial Intelligence este una nouă și încă nu există facultăți sau specializări deoarece viteza de dezvoltare a acesteia se măsoară în săptămâni. De aceea, se consideră că pentru a fi mereu la curent și actualizat cu noile schimbări, cea mai bună soluție sunt cursurile neformale de la companii precum (Google, Microsoft, DeepLearning etc.), plus cât mai multe iterații pentru a înțelege tehnologiile emergente.*