Transform your data analysis skills Using Generative AI to Derive Insights from Data

Application level | 4-week Guided Learning Experience (GLE)

Enrollment window: Jul. 07th – Jul. 27th 2025

Course start: Jul. 28th 2025

Hours: 13,5 (7h self-paced content +

6,5h optional live sessions)

Enroll at: https://ibm.biz/KSA-GLEQ3GenAI4Data-KSU



Overview

Manually sifting through vast amounts of data to uncover insights is a challenge. By applying generative artificial intelligence to classify and categorize data, you can streamline this process and free up more time for strategic decision making.

Acquire essential skills, such as:

- **AI** prompting techniques
- Analytical thinking
- Data classification and summarization
- **Generative AI**
- ibM Granite and Large Language Models
- Problem solving
- Text classification



Upon completion, learners can expect to:

- Construct effective prompts for data classification and summarization
- Interpret and refine model outputs for improved results
- Refine prompts for enhanced classification and summarization
- Optimize IBM Granite model parameters for high-quality output
- Fine-tune model parameters for improved output quality
- Use evaluation insights to inform prompting and parameter adjustment

Earn an industry-recognized Digital Credential and an IBM Certificate

Learners who successfully complete the GLE receive two IBM SkillsBuild Digital Stickers, a Data Classification and Summarization Using IBM Granite Digital Credential issued and verified by Credly, and an IBM SkillsBuild Certificate.







Note: By registering for this program, you acknowledge that SkillUp Online, a training delivery vendor of IBM SkillsBuild, will process your data and contact you in relation to your participation in this program. Additionally, SkillUp Online may contact you regarding other IBM SkillsBuild educational activities. Please allow 2 business days to receive your IBM SkillsBuild program registration confirmation email. To ensure you receive program updates, add ibmskilldbuild.emea@skillup.online to your email contacts or safe list.