

Trader

Proficiency level		New Gen AI skills		Transferrable skills at the same proficiency level	
		New skills		Transferrable skills at a higher proficiency level ¹	
Skills Framework track	Trading and execution	Job function		Job family	
Sub-sectors		Customer operations		Trader	
		Expected augmentation by Gen AI	Do more and do new: Gen AI can automate the research and analysis of financial instruments, enhance the development of trading strategies, and enable real-time monitoring of the market for news and opportunities; outputs from Gen AI tools can also be used directly by clients to execute trades		

Key tasks that can benefit from Gen AI

Critical work functions	Key tasks
Manage trades from inception to execution	Research and keep up-to-date on financial instruments of focus and/or sectors or industries of focus for trading Conduct analysis of trade execution Develop trading strategies that enhances the organization's financial gain Monitor the market for news, potential disruptions, and opportunities
Establish compliance with regulations and execution policies	Ensure that the trades executed comply with the organization's execution policies and local trading regulations Learn and stay up-to-date with local trading regulations and best execution policies
New Gen AI skills	Additional skills required for potential redesigned role

Role 1: Economist (adj². Score: 0.36)				
Prompt design	2	Ethical culture	3	Benchmarking
Gen AI principles and applications	2	Market research and analysis	3	Natural capital management
Ethical and responsible Gen AI adoption	2	Data analytics and computational modeling	3	Valuation
		Qualitative analysis	4	Research and information synthesis
		Technical analysis	3	Climate change management
Role 2: Research analyst (adj. Score: 0.35)				
Ethical culture	3	Business needs analysis	3	Benchmarking
Market research and analysis	3	Valuation	3	Data collection and analysis
Data analytics and computational modeling	3	Impact indicators, measurement, and reporting	3	Financial modeling
Financial analysis	4	Natural capital management	3	Non-financial-industry sustainability developments
Qualitative analysis	3	Climate change management	3	Research and information synthesis
Sustainability risk management	3	Data mining and modeling	3	Business environment analysis
Technical analysis	3	Data storytelling and visualization	3	

1. Transferrable skills with an increase in one level of proficiency is considered easier to acquire than transferable skills with multiple levels of increase in proficiency, followed by net new additional skills. Depending on job redesign for the financial institution, the financial institution will have to pick select skills to reskill employees on, via a combination of on-the-job training and existing courses.

2. Skills adjacency score.

Source: SkillsFuture Skills Framework