

Gemini & Agent Platform

Gain practical experience using Agent Platform's Gemini models to tackle tasks like code generation, function writing, and information extraction - all powered by natural language prompts. You'll explore cURL commands and the Agent Platform Python SDK for interacting with Gemini, culminating in deploying a Streamlit application that integrates Gemini Pro. This game is ideal for developers and anyone curious about leveraging the power of generative AI.

**DURATION**

4 hours

**LEVEL**

200 - Intermediate

**FORMAT**

Instructor-led

What you'll learn

Overview	4 modules
Who this course is for	Someone who has moderate experience with Agent Platform and is looking to modernize the way they develop applications using Agent Platform and Gemini
Products	- Gemini Enterprise Agent Platform - Agent Platform - Gemini Enterprise - Agent Studio on Gemini Enterprise Agent Platform
Prerequisites	Some prior experience with Agent Platform

Module 01 [Getting Started with the Agent Platform Gemini API with cURL](#)

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| Activities | <ul style="list-style-type: none">GSP1228 - Getting Started with the Agent Platform Gemini API with cURL (45 mins) |
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Module 02 [Introduction to Function Calling with Gemini](#)

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| Activities | <ul style="list-style-type: none">GSP1227 - Introduction to Function Calling with Gemini (60 mins) |
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Module 03 [Getting Started with the Agent Platform Gemini API and Python SDK](#)

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| Activities | <ul style="list-style-type: none">GSP1209 - Getting Started with the Agent Platform Gemini API and Python SDK (60 mins) |
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Module 04 [Utilize the Streamlit Framework with Cloud Run and the Gemini API in Agent Platform](#)

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| Activities | <ul style="list-style-type: none">GSP1229 - Utilize the Streamlit Framework with Cloud Run and the Gemini API in Agent Platform (60 mins) |
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