

## AI Content Writer Agent (Google ADK + Gemini)

This project is an AI-powered Content Writer Agent built using the Google Agent Development Kit (ADK).

It uses real-time Google Search and Gemini 2.5 Flash to generate:

- Professional LinkedIn posts
- Detailed blog articles
- Content based on real-time job market trends, tech news, and industry insights

The agent automatically searches the web, gathers fresh data, and writes polished content instantly.

### Features

- Real-Time Google Search using google\_search tool
- AI-powered writing using Gemini 2.5 Flash
- Smart content understanding
- Runs locally using ADK Dev UI

### Project Structure

content-writer-agent/

■■■ agent.py

■■■ \_\_init\_\_.py

■■■ .env

■■■ README.md

### How It Works

1. User enters a request
2. Agent performs google\_search
3. Gemini processes results
4. The agent writes LinkedIn posts or blogs

How to Run

```
cd C:\adk-projects
```

```
adk web --port 8000
```

Open <http://localhost:8000>

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