

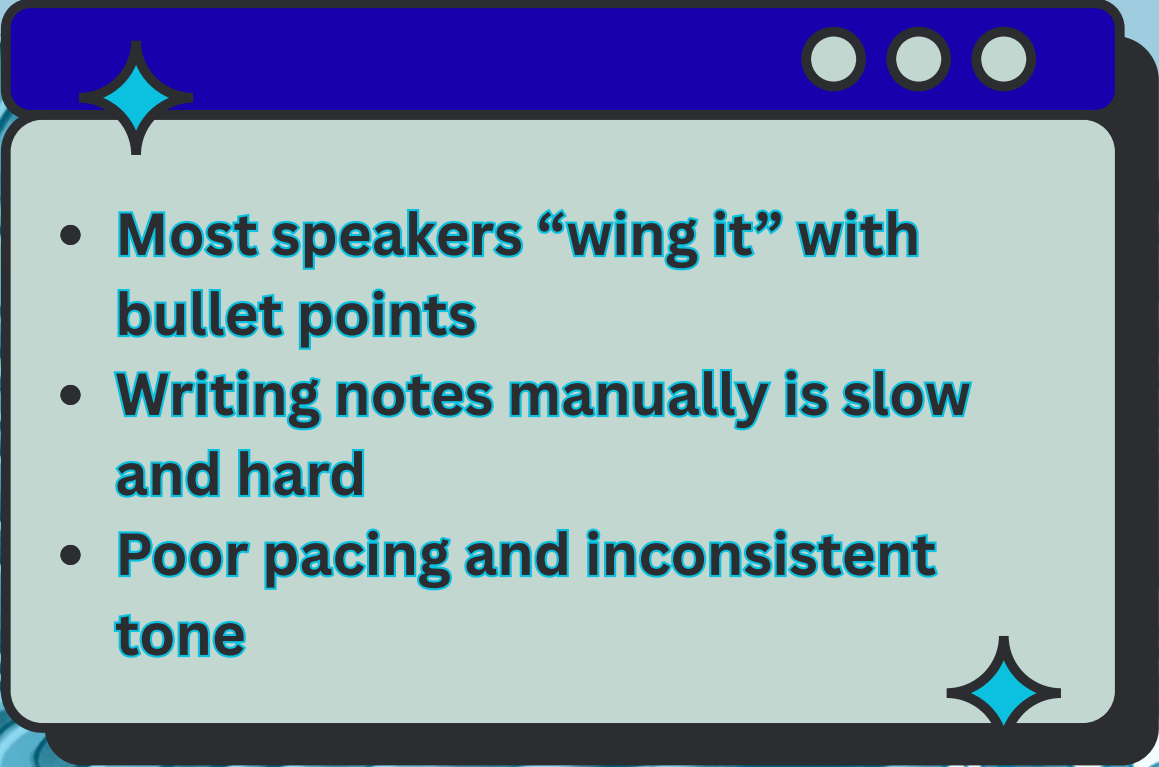
NoteFlow

Jane Zou, PM in Big 4 Tax & Data Science



The Problem

Presentations need flow, not just facts

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- **Most speakers “wing it” with bullet points**
 - **Writing notes manually is slow and hard**
 - **Poor pacing and inconsistent tone**

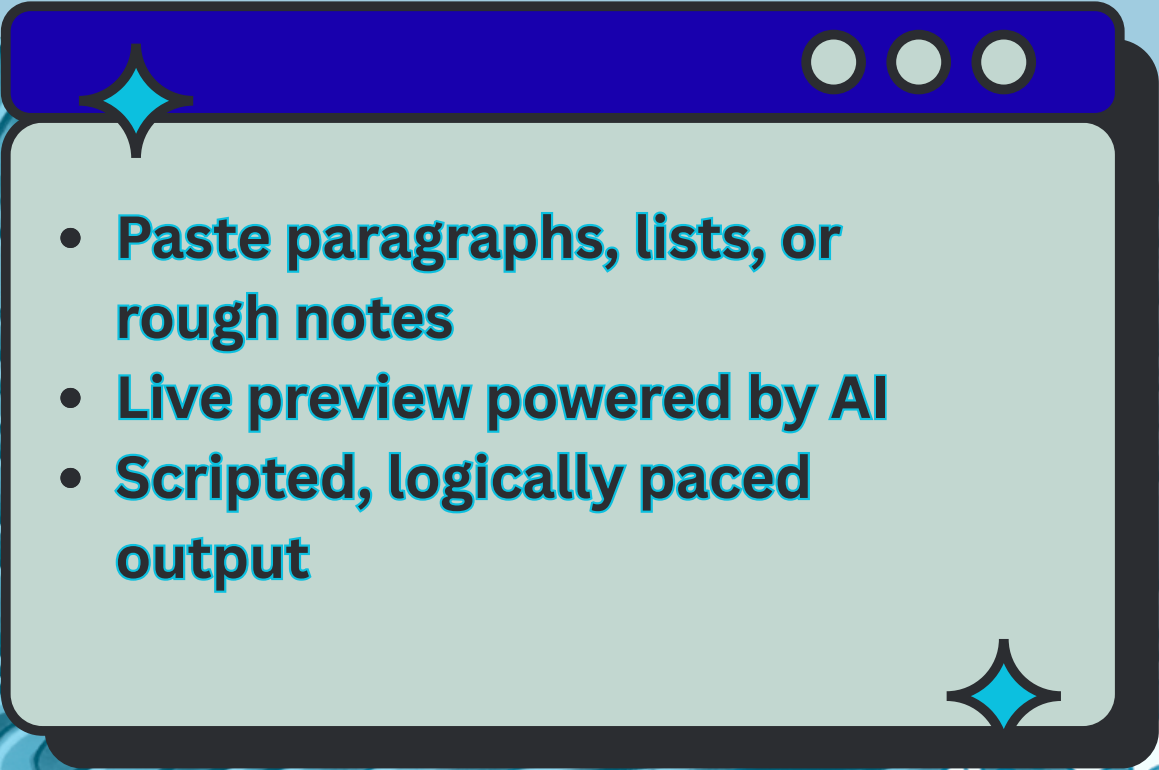
AI Under the Hood

Small, fast, open-source TinyLlama via Hugging Face

- **Hosted using Hugging Face Inference API**
- **Prompt templates fine-tuned for tone & brevity**
- **Length constraints based on speaking time**

NoteFlow in Action

One paragraph in, full delivery out

- 
- Paste paragraphs, lists, or rough notes
 - Live preview powered by AI
 - Scripted, logically paced output

Choose Your Tone

Tone control via smart prompt injection

- **5 styles: from formal to TED-style**
- **Changes how your ideas are expressed**
- **Tailors voice to audience and setting**

Control the Timing

From 15 seconds to 5 minutes

- Token + word-based time estimates
- Dynamic output length adjustment
- WPM feedback:  Good Pace,  Too Slow,  Too Fast

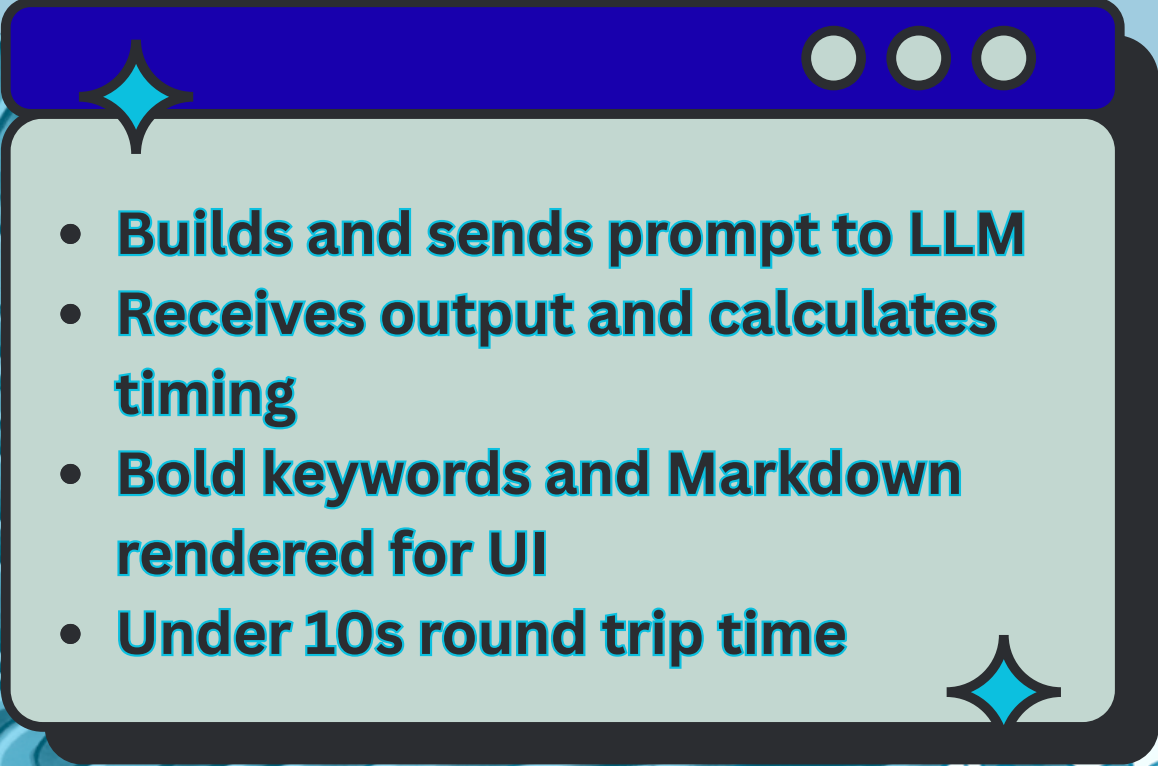
Add Structure

Clarity and flow at your fingertips

-  Main Idea summary
-  Slide Transitions
- Modular prompt logic, enabled by toggles

Backend Flow

Flask + Hugging Face + React

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- **Builds and sends prompt to LLM**
 - **Receives output and calculates timing**
 - **Bold keywords and Markdown rendered for UI**
 - **Under 10s round trip time**

Tech Stack

Designed for responsiveness inside Canva

- **React + Canva UI Kit frontend**
- **Flask backend**
- **Hugging Face model inference**
- **Tuned tone prompts and safety logic**

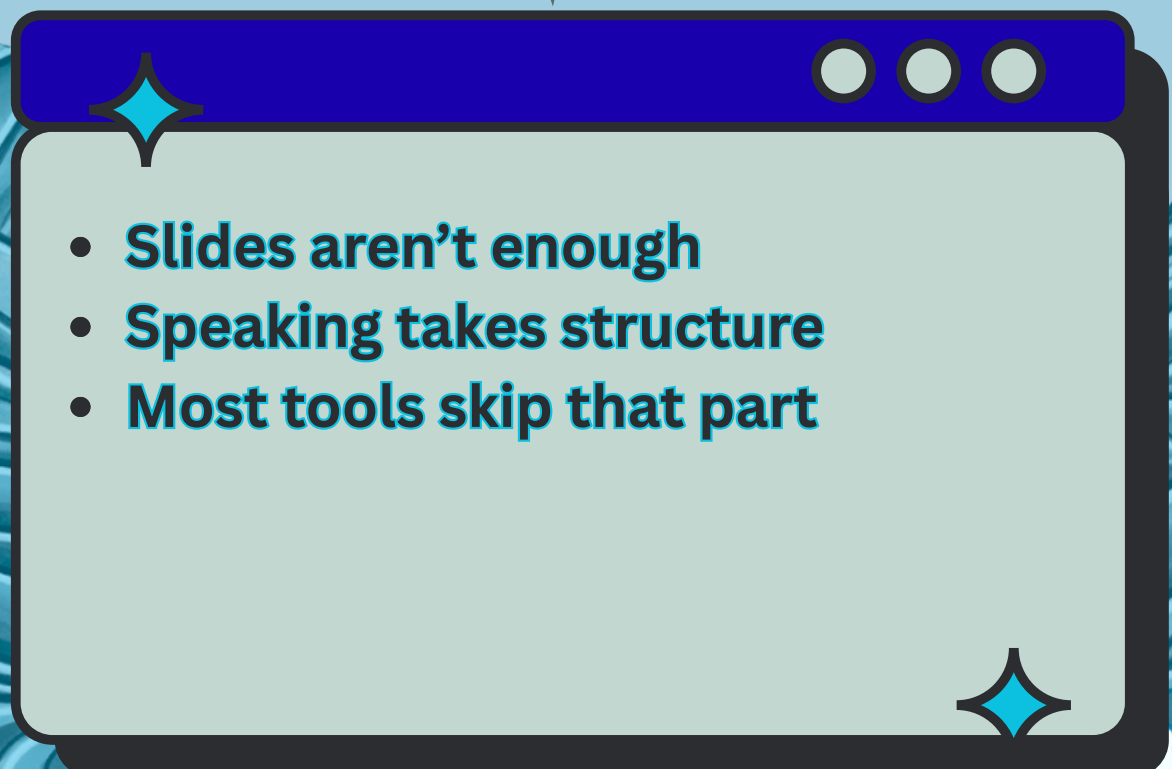
Safety & Grounding

Keeping AI output focused and useful

- **TinyLlama may embellish with vague input**
- **Structured prompts anchor generation**
- **No external data or fact scraping**
- **Always review the output**

Why It Matters

Across classrooms, videos, and boardrooms

- 
- **Slides aren't enough**
 - **Speaking takes structure**
 - **Most tools skip that part**

Thank You

Built for Folioworks Canva AI Agent Challenge

- Try AI-Powered Speaker Notes Generator in Canva
- Contact:
<https://www.linkedin.com/in/jane-zou-datascience>
- Thanks for watching!