

# Introduction to Argo

Kubernetes native workflows and pipelines



Greg Roodt

Made in  
*Canva*

# Intro



# Data Engineering to the rescue!





# Argo vs Airflow

**YAML EVERYWHERE**



memegenerator.net

Made in  
*Canva*

# Argo



<https://argoproj.github.io/>

# Simplest Workflow

# Argo UI



# Sequential Workflow

# DAG Workflow

# Triggering Workflows

# Argo-events

- Webhooks
- Files in S3
- Calendar
- Event Streams
- Custom

# Things I didn't demo

# Workflows

- Loops in workflows
- Conditionals in workflows
- Recursive workflows



# Exit Handlers

- Executes at the end of a workflow
- Useful for cleanup or notifications

# Timeouts & Retries

- Max runtime for a task or workflow
- Max number of retries

# Argo at Canva

# Thank you!

**Greg Roodt**

