How to Fail with Real-time Analytics

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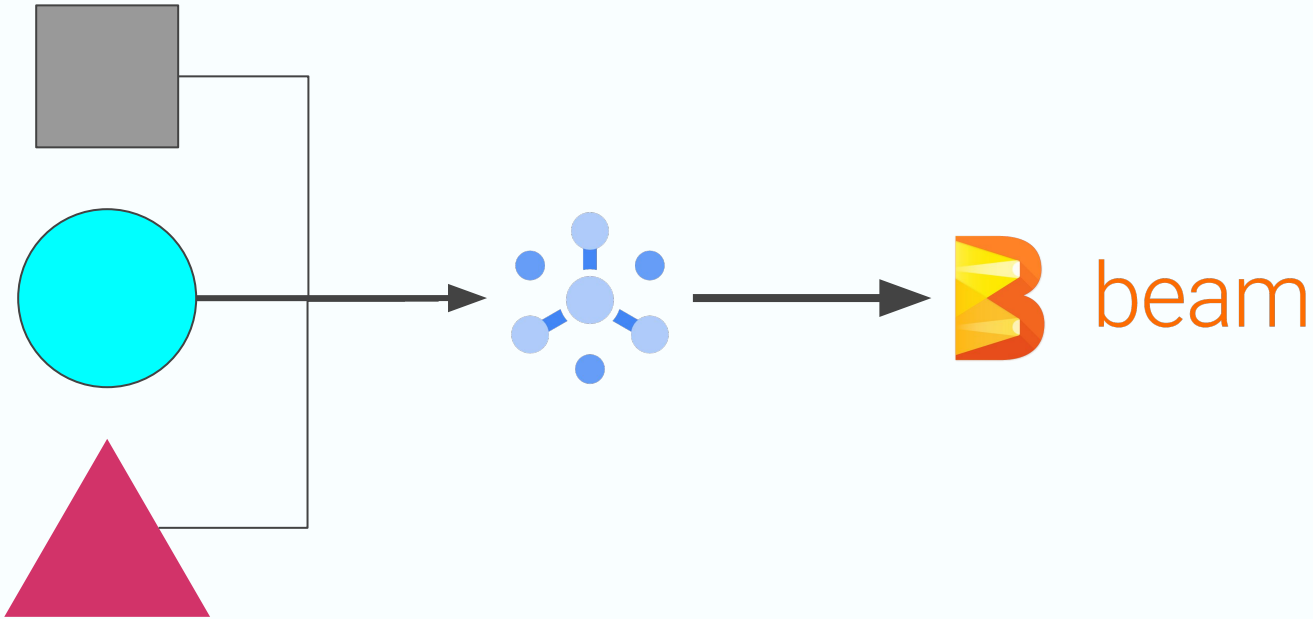
About Me

- PhD in mathematics
- Co-founder of Ternary Data
- Coauthor: Fundamentals of Data Engineering

How to Fail with Real-time Analytics

Boil the Ocean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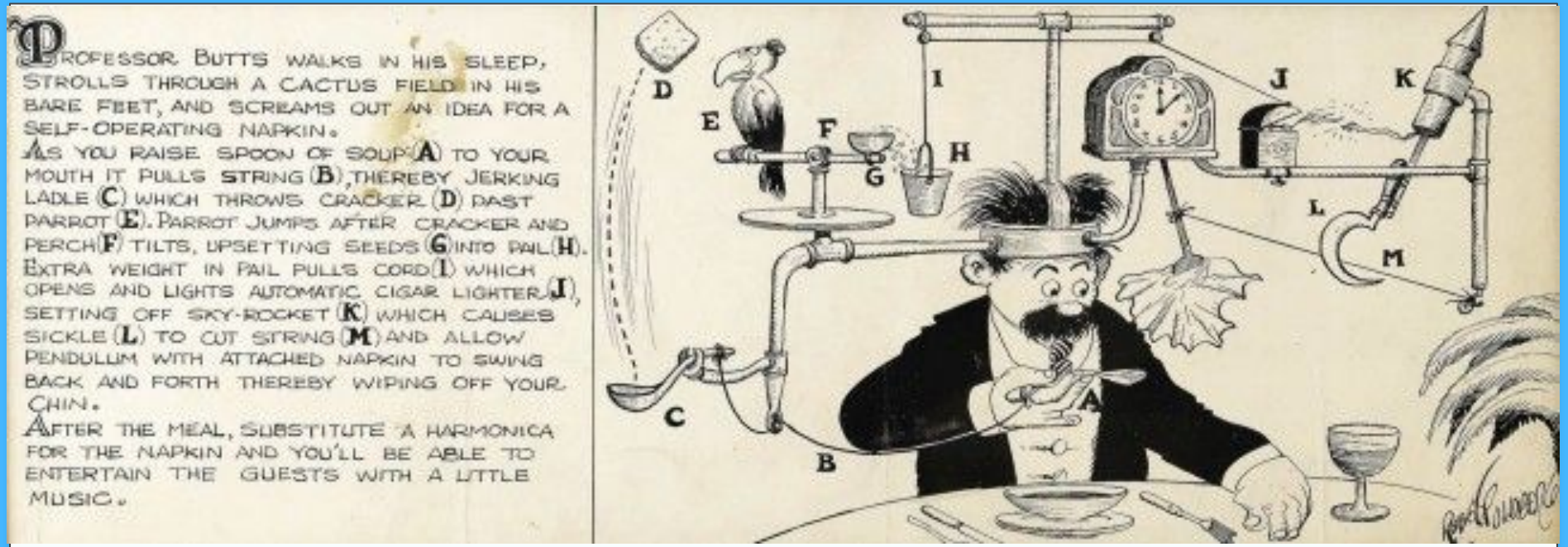
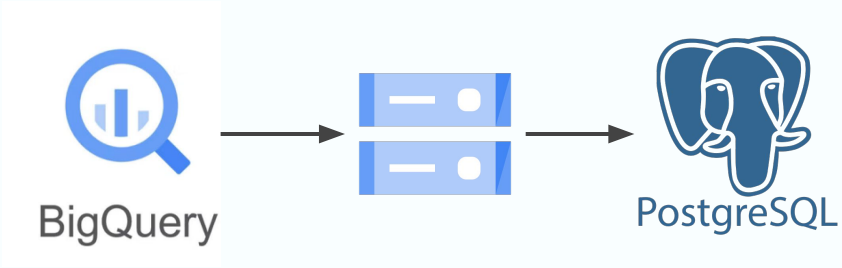


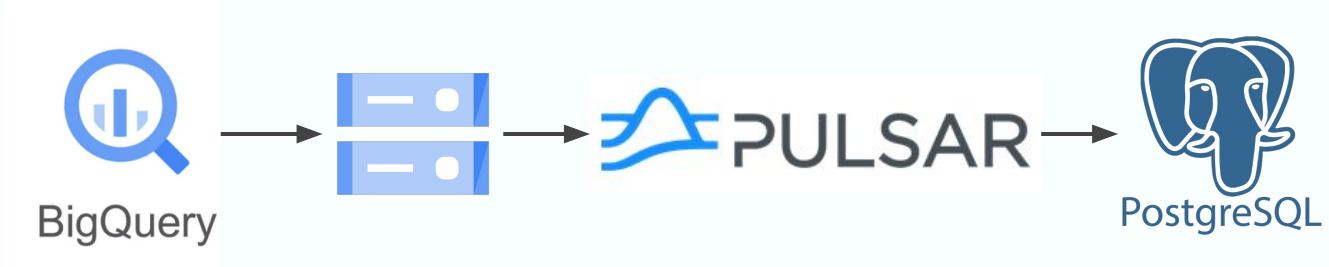
“Self-Operating Napkin”

Build Rube Goldberg Machines

Batch Model Load



Rube Goldberg Model Load



Don’t Budget for Complexity

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Ignore Business Value

Don't Use Real-time Native Capabilities

A Real-time Native Framework

Don’t Set Appropriate Service Level Objectives

How to Fail with Real-time Analytics

- Boil the Ocean
- Build Rube Goldberg Machines
- Don't Budget for Complexity
- Ignore Business Value
- Don't Use Real-time Native Capabilities
- Don't Set Appropriate Service Level Objectives

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QUESTIONS?

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