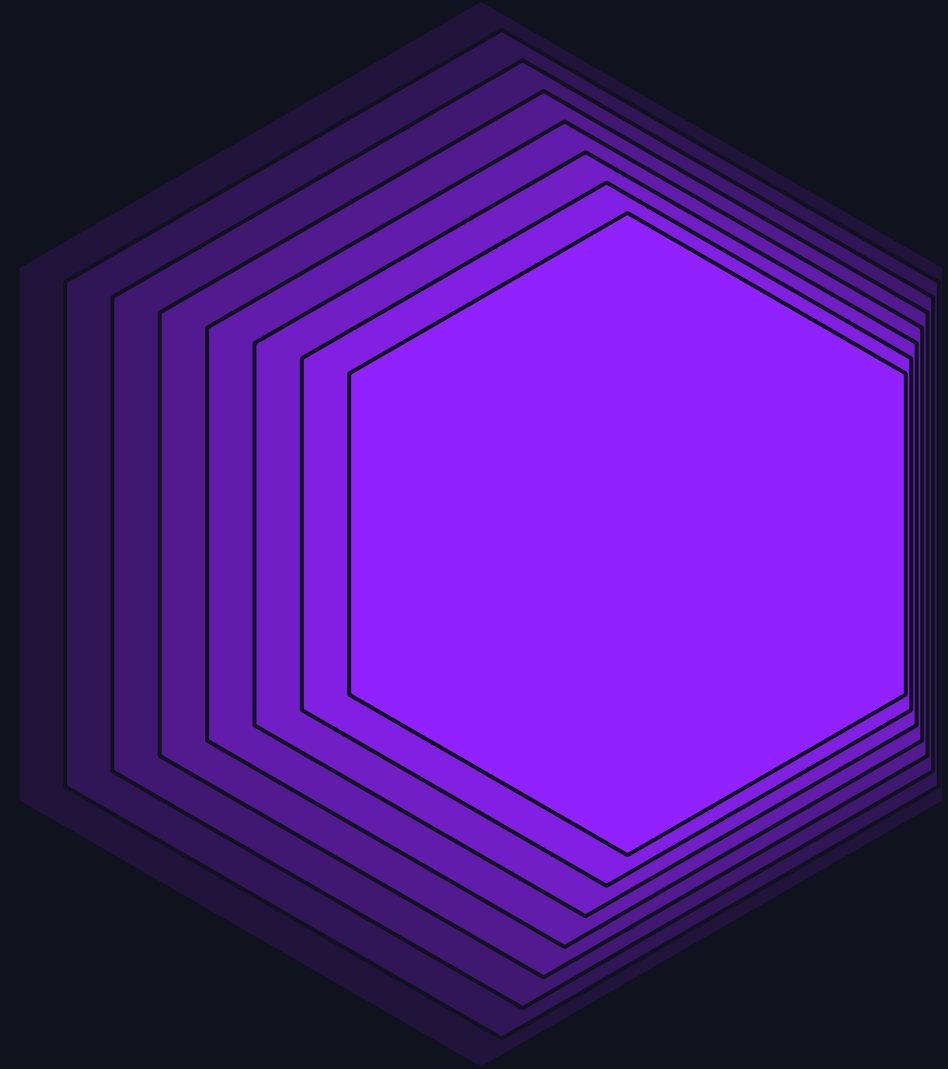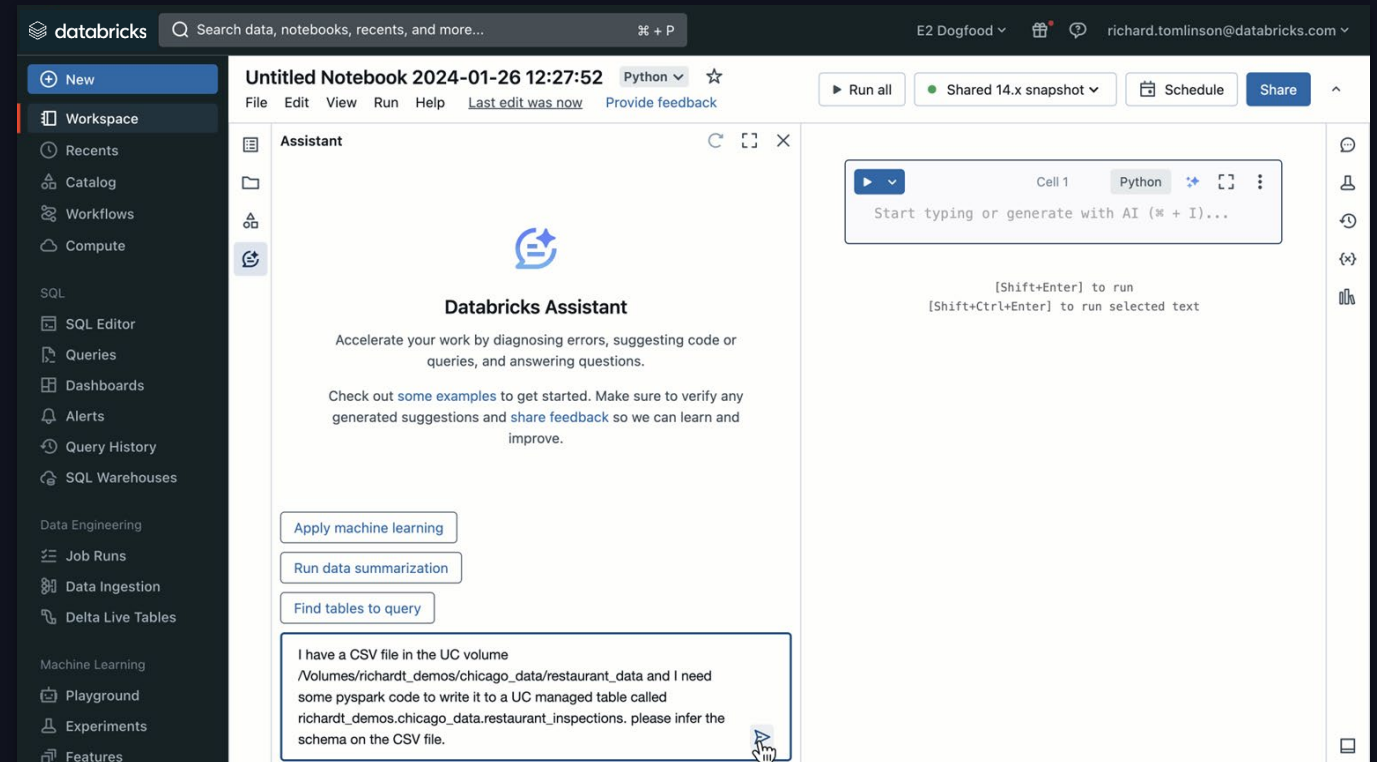# Maximizing Productivity with Databricks Assistant

Samantha Banchik - Product Manager, Databricks
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Databricks Assistant

Overview and Key Capabilities

- LLM-powered authoring assistant **directly integrated** into the Databricks ecosystem

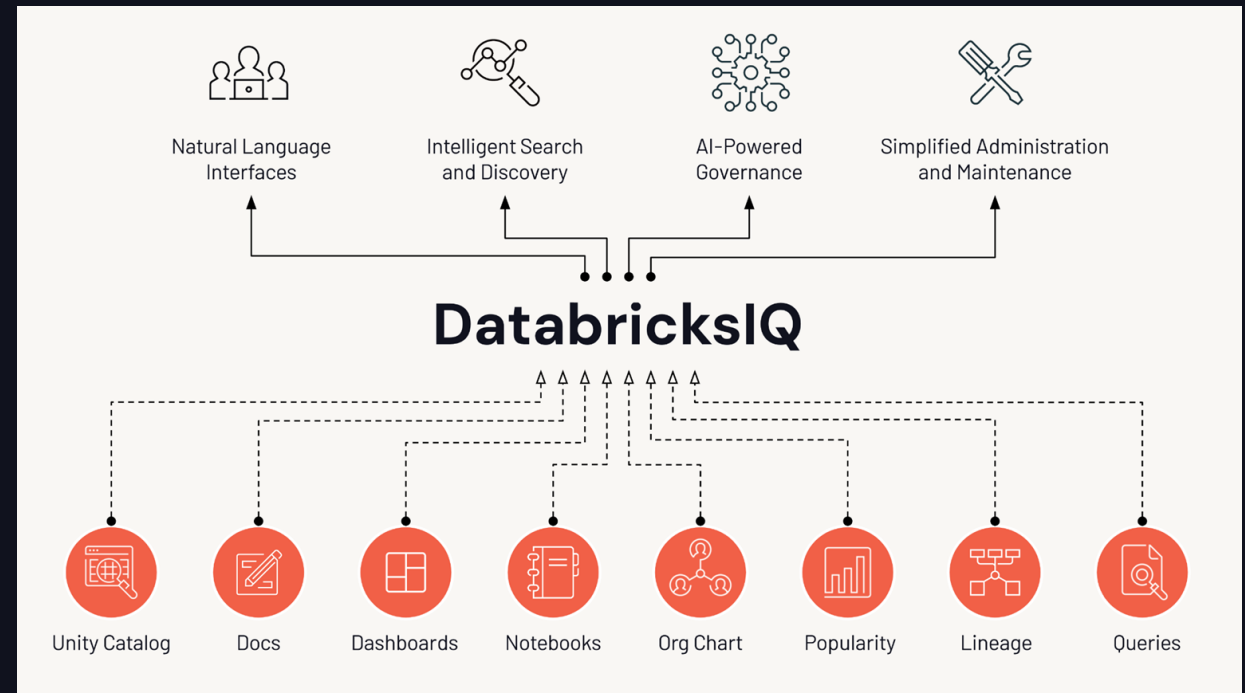- Generate, explain, and fix code with natural language

DatabricksIQ

The AI-Powered Data Intelligence Engine

- Other AI Assistants don't work on enterprise data
  - Unable to locate the right assets
  - Only generate generic responses
  - Don't comply with access policies

- DatabricksIQ gives AI the unique context of your business

Adoption and Impact

More than half of all Databricks users use the Assistant!

Adoption & Impact

- 72% of users saved at least 30% of their time.

- A majority of developers rated the Assistant's productivity boost as a 4 or 5 out of 5.

Customer Testimonials

- "You can't take this away from me!" - 84.51

- "A groundbreaking AI-powered tool that transforms coding productivity" - Morgan Stanley

- "This cutting-edge AI companion has revolutionized my data analysis journey, simplifying complex tasks and accelerating productivity" - ABN AMRO

DEMO

Summary

- /settings

- /findTables

- Generating regex

- /explain

- /doc

- Assistant autocomplete

- Automated diagnose error

- Optimize queries

- Visualizations