

### **OVERVIEW**

As an experienced Snowflake professional, build on your existing Snowflake skills!

Take advantage of a full day of focused time to level up on dozens of new features released in the past 12 months. In this fast-paced workshop you will expand your Snowflake palette, and broaden your working knowledge of the platform. Here's your chance to immerse yourself in features introduced to the Snowflake Data Platform since Summit 2021.

Our expert instructors accompany you on your trek with lectures, demos, and hands-on labs designed to give you practical, working knowledge of Snowflake's recent additions, curated for experienced Snowflake users.

Get ahead of the pack! Join us to conquer this (snow-capped) mountain and gain an understanding of the new features, so you can determine where they fit into your use cases and solutions.

## **WHO SHOULD ATTEND**

- Application Developers
- Business Intelligence Users
- · Database Administrators
- · Database Architects
- Data Analysts
- Data Engineers
- Data Scientists
- System Administrators

# **PRE-REQUISITES**

Foundational knowledge and experience working with Snowflake. Must already understand Snowflake architecture and concepts such as Warehouses, Stages, Users and Roles.

# **ACQUIRED SKILLS**

By completing this course, you will be able to:

- • Evaluate how the latest features augment, enhance, and accelerate existing Snowflake solutions
- Explain where these features can be leveraged in an end-to-end, governed solution
- Recognize and articulate best practices for the new features
- Describe the key values of the new features and how they can be applied in creating data applications, and building and managing a robust and efficient Data Cloud implementation

1-DAY 2

### **TOPICS COVERED**

#### DATA ENGINEERING / UNSTRUCTURED DATA

- Work with unstructured data functions to expand Snowflake's data processing capabilities to "all your data"
- Unlock new capabilities to streamline file management and processing

## **BUILDING MODERN APPLICATIONS**

- Learn to build great applications that run both inside and outside of Snowflake with Snowflake Scripting, SQL API, and External Functions
- Evaluate options for reducing latency and increasing throughput

# DATA SCIENCE / ML

- Experience how Snowflake is expanding across Data Science workflows, including feature engineering, model training, and more
- Design powerful processing pipelines which extract value/meaning from data and/or prepare it for downstream Data Science processing

## DATA WAREHOUSING / PLATFORM

- Explore features for creating a robust and comprehensive Data Governance framework, including access history lineage and object dependencies for impact analysis
- Manage scalable and flexible data processing using enhanced Snowpipe features and serverless tasks

## **TRAINING PRICE**

Training price: \$1,500

Full details for the Snowflake Summit 2022 event can be found on the website HERE

1-DAY