

# **Build a Knowledge Graph with Stardog**

No coding required!

## Description

Want to learn how to build a knowledge graph without prior experience or without knowing code? This hands-on training will start by teaching students' knowledge graph fundamentals. They will then learn how to build and publish a knowledge graph and create inference rules using Stardog. The training will be broken up into 2 virtual sessions.



# **Objectives**

After completing this training, students will be able to:

- Describe a knowledge graph
- Specify use cases
- Build a data model
- Map and publish data for a knowledge graph
- View, search and explore the knowledge graph
- Build and apply inference rules
- Query the knowledge graph
- Share insights



#### When

Nov 14, 12:00- 2:00 p.m. ET Nov 15, 12:00- 2:00 p.m. ET



#### **Tools & Materials**

- A computer with internet access
- Stardog Designer & Explorer



#### Audience

New Stardog users that are consumers, modelers or builders of knowledge graphs



### **Pre-requisites**

Students should create a Stardog Free Cloud account: <a href="https://www.stardog.com/stardog-cloud/">https://www.stardog.com/stardog-cloud/</a>



### **Delivery Method**

Virtual Instructor-led



### Fees & Terms

Free