Graph Database Fundamentals

Expert-led introduction to the TigerGraph platform

Get Started on Your Graph Journey with TigerGraph

Graph databases represent a different paradigm in data analytics and business intelligence. TigerGraph captures and analyzes data natively in your network in a more natural way that is closer to how humans think. The Graph Database Fundamentals workshop helps get you started on your graph journey, gaining the knowledge you need to make TigerGraph an important part of your enterprise technology portfolio.

Working with Data in a More Human Way

By nature, humans navigate the world by linking people, places, and things. These links create context and meaning, which is vital not only to everyday personal success, but for solving critical business problems and driving revenue. Traditionally, representing context in order to automate and optimize business processes requires data to be flattened and processed through heavy workloads to provide contextual meaning.

TigerGraph changes the equation, giving you the ability to solve critical business problems quickly, intelligently, and efficiently at enterprise scale with our industry-leading graph platform.

TigerGraph Elements workshops are expert-led, interactive sessions designed to help organizations understand the possibilities graph technology offers and build innovative, powerful graph-based solutions that fit their unique business needs.

Building from the Basics

The Graph Database Fundamentals workshop consists of three working sessions designed to familiarize you with TigerGraph's platform and solutions.

During these sessions, you'll be introduced to:

- Basic graph concepts and components
- GraphStudio
- Schema design
- Data loading and mapping
- Data exploration
- Core concepts
- GSQL query language
- RESTPP
- GSQL algorithm library

Not only is the Graph Fundamentals workshop a valuable introduction to TigerGraph and its business benefits, it provides the foundation for our other TigerGraph Elements workshops. We recommend running this workshop as a prerequisite before schedule any of these workshops:

- Graph Database Benchmarking
- Enterprise Deployment and Operations
- Graph Algorithm Fundamentals
- Data Science Lab

REQUEST A TIGERGRAPH WORKSHOP TODAY

Are you interested in scheduling a Graph Database Fundamentals workshop or any of our other Elements workshops? Contact your customer success team at **csg@tigergraph.com** to get started.

About TigerGraph

TigerGraph is the world's fastest graph analytics platform designed to unleash the power of interconnected data for deeper insights and better outcomes. TigerGraph fulfills the true promise and benefits of the graph platform by tackling the toughest data challenges in real time, no matter how large or complex the dataset. TigerGraph supports applications such as IoT, AI and machine learning to make sense of ever-changing big data.

For more information, follow the company on Twitter @TigerGraphDB or visit us at www.tigergraph.com Contact us at sales@tigergraph.com

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