



Tableau 101

Intro to Tableau and Data Visualization

Summary:

Unlock the power of data with this comprehensive introduction to Tableau and data visualization, taught by Sarah Nell-Rodriguez, the expert who built the very courses that Tableau uses to this day! This course will guide you through the essentials of transforming raw data into meaningful visualizations, equipping you with the knowledge to create interactive dashboards. Not only will you learn from the person who designed Tableau's core education programs, but you'll also gain insights into the latest trends and best practices in the world of data visualization.

Topics to be covered:

- Introduction to data visualization principles
- Navigating the Tableau interface
- Connecting to different data sources (Excel, CSV, databases)
- Creating basic visualizations (bar charts, line charts, scatter plots)
- Designing interactive dashboards
- Using filters and groups to organize data
- Sharing and publishing visualizations
- What's new in data visualization today

What you will learn:

By the end of this workshop, you'll be able to confidently use Tableau to build visually compelling charts and dashboards. You'll gain insights into the latest trends in data visualization and how to leverage them to enhance your reports and presentations.

Prerequisites:

No prior experience with Tableau or data visualization is required. This course is perfect for individuals who want to start their journey with data visualization or sharpen their skills.

Attendee must have a Tableau public, trial version of Tableau or Tableau license.

About your presenter:

Sarah Nell-Rodriguez is a data literacy advocate with over a decade of experience in data education. She's helped thousands of individuals and businesses understand and use data to unlock new opportunities. Sarah is passionate about making data accessible and empowering for everyone.

Vitals

Cost:	\$495	Difficulty:	Intermediate
Class start time:	5:00pm	Computer:	Required
Class length:	6 hours (2 3-hour workshops)	Scholarships:	Available
Class size:	15 persons		

Location: 4 Conroy Street, Suite A, Charleston, SC 29403 **Parking:** Charleston Tech Center garage