

Mastering Data Visualization with Tableau by Naveen Kankate

Course Description:

Transform raw data into compelling visual stories with “*Mastering Data Visualization with Tableau*,” an 8-week course led by data visualization expert Naveen Kankate. This course is designed to take you from a beginner to a confident user of Tableau, one of the industry’s most powerful data visualization tools. You’ll learn to create stunning dashboards, interpret data effectively, and communicate insights clearly all skills that are essential in today’s data-driven world.

Through hands-on exercises, real-world examples, and step-by-step guidance, participants will learn how to import, organize, and visualize data with precision. Each week builds on key concepts, from the fundamentals of Tableau to advanced visualization techniques, empowering you to transform complex data into accessible, visually appealing insights. By the end of the course, you’ll be well-equipped to build data-driven narratives that support strategic decision-making.

Duration:
8 Weeks

Course Level:
**Beginner to
Intermediate**

Delivery Mode:
**Online, Self-Paced with
Weekly Hands-On Labs**

Course Highlights:

- **Tableau Fundamentals:** Get comfortable with the Tableau interface, learn to import and structure data, and explore essential functions.
- **Creating Dynamic Dashboards:** Learn how to design interactive dashboards that allow users to explore data independently.
- **Data Visualization Best Practices:** Discover principles of effective visualization, focusing on clarity, accessibility, and impact.
- **Advanced Chart Types and Techniques:** Go beyond basic charts to create maps, scatter plots, heat maps, and other advanced visualizations.
- **Data Analysis and Calculations:** Perform data calculations and aggregations to uncover deeper insights within your visualizations.
- **Telling a Data Story:** Master the art of combining visuals and narratives to create presentations that engage and persuade audiences.

Who Should Enroll:

This course is ideal for professionals in data analysis, business intelligence, or anyone interested in visualizing data effectively. No prior Tableau experience is required, though basic knowledge of data handling is beneficial.

Certification:

Participants who complete the course will receive a Certificate of Completion, validating their skills in data visualization and their ability to create impactful visuals with Tableau.