



4 Courses

Introduction to Data Analytics

Excel Basics for Data Analysis

Data Visualization and Dashboards with Excel and Cognos

Assessment for Data Analysis and Visualization Foundations



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Feifei Li

has successfully completed the online Specialization

Data Analysis and Visualization Foundations

Earners of this certificate understand the core principles of data analysis and visualization. They can explain the modern data ecosystem, and are familiar with using some of the tools and technologies in this ecosystem. They have demonstrated hands-on experience working with spreadsheets like Excel, loading different data sets, and employing techniques like summarization, sorting, filtering, and creating pivot tables. Learners completing this specialization can utilize Excel spreadsheets to create the many different types of data visualizations such as line plots, bar charts, pie charts, and describe when to use them. They have also created advanced visualizations such as treemaps, scatter charts, histograms, and map charts, and built interactive dashboards using IBM Cognos Analytics.

This certificate attests to the learner's completion of an online program delivered via Coursera. It does not constitute formal enrollment at any university or entity and does not itself grant academic credit, grades, or a degree. Institutions or organizations may, at their discretion, recognize this learning toward their own programs or credentials.

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