

Explore

**Exploratory Data Analysis (EDA)** is the process of **summarizing, visualizing, and understanding** the main characteristics of a dataset to uncover patterns, relationships, and potential insights.

Here are **five free reference links** where you can learn more about EDA:

1. [**CareerFoundry Tutorial on Descriptive Statistics and Exploratory Data Analysis**](https://careerfoundry.com/en/tutorials/data-analytics-for-beginners/descriptive-statistics-and-exploratory-data-analysis): This tutorial covers descriptive statistics and pivot tables, helping you gain insights from data[1](https://careerfoundry.com/en/tutorials/data-analytics-for-beginners/descriptive-statistics-and-exploratory-data-analysis).
2. [**DataCamp’s Exploratory Data Analysis in Python Course**](https://www.datacamp.com/courses/exploratory-data-analysis-in-python): Learn how to explore, visualize, and extract insights from data using Python[2](https://www.datacamp.com/courses/exploratory-data-analysis-in-python).
3. [**UCI Data Preprocessing and Exploratory Data Analysis on Udemy**](https://www.udemy.com/course/uci-data-preprocessing-and-exploratory-data-analysis/): A free tutorial that covers data preprocessing and EDA[3](https://www.udemy.com/course/uci-data-preprocessing-and-exploratory-data-analysis/).
4. [**Coursera’s Exploratory Data Analysis Course**](https://www.coursera.org/learn/exploratory-data-analysis): Dive into principles of analytic graphs, exploratory graphs, and plotting systems using R[4](https://www.coursera.org/learn/exploratory-data-analysis).
5. [**DataCamp’s Python Exploratory Data Analysis Tutorial**](https://www.datacamp.com/tutorial/exploratory-data-analysis-python): Learn EDA basics in Python with Pandas, Matplotlib, and NumPy[5](https://www.datacamp.com/tutorial/exploratory-data-analysis-python).

Happy exploring! 📊🔍