Saturday Workshop

Data Visualization in Tableau

This workshop introduces Tableau, a powerful tool for creating data visualizations. It is geared toward people in the industry and academia who want to better communicate their projects and research. Attendees will learn how to load data and use it to create charts from Tableau’s library, going from time-series visualizations, scatterplots and maps, all the way to interactive dashboards that use calculated fields, groups, sets and other advanced features.

*Prerequisites: A basic programming background in a language like Python, JavaScript, C++, Java or R is recommended.*

**About the Instructor:** Sergio Camelo is a 5th Year PhD Student at ICME, where he works on creating technological tools for the sustainable sourcing of food in emerging markets, leveraging on optimization and machine learning. At Stanford, he teaches ICME's Data Visualization class (CME151A). Sergio has spent his summers working with the Data Science team at Airbnb or the Locations and Place Data teams at Facebook NY. Originally from Colombia, Sergio graduated with a Bachelor's and Master's in Mathematics from Universidad de los Andes, and worked for two years as a Data Scientist in Quantil Matematicas Aplicadas. To learn more about Sergio, visit his webpage: [http://web.stanford.edu/~camelo/](http://web.stanford.edu/~camelo/)

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