

**TECHNOLOGY & ENGINEERING SERIES**

# Data Visualization in Python



Knowing how to best express your results from your data science and machine learning algorithms is key to convincing your team and management your point of view. This programme will teach you visualization techniques using Python as part of your data science workflow.

In this programme, you will be shown how to leverage various Python libraries such as Matplotlib, Bokeh, Seaborn and others to enable you to focus on how to communicate with visualizations for maximum impact.

## DATE

**Monday, 23 October 2017**

## DURATION

**1 Day; 9.00am to 5.30pm**

## VENUE

**National University of Singapore**

## FEE

**S\$802.50 (includes GST)**

**Registration will close 5  
working days prior to  
programme commencement  
date**

**REGISTER NOW!**

## PROGRAMME OUTLINE

- ◆ Understanding Visualization
- ◆ Interactive graphics
- ◆ Data Munging – a prelude to visualization
- ◆ Advanced data structures and visualization

## WHO SHOULD ATTEND

Software Engineers, Data Scientists, Data Analysts

## PRE-REQUISITES

Must be familiar with the Python programming language and statistics 101 at a pre-university level.



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