Networking
CISCO Academy

Certificate of Course Completion

Saksit Jittasopee

has successfully achieved student level credential for completing the *Data Science Essentials with Python* course.

The student was able to proficiently:

- Import Python libraries and read CSV data into DataFrames.
- Perform the core moves with DataFrames including eval(), query(), and groupby().
- Perform left merges to combine DataFrames.
- Clean data including selecting columns, dealing with missing values, and converting datatypes.
- Generate plots and charts from DataFrames using Matplotlib.
- Apply best practices for producing compelling and readable bar charts, scatter plots and line plots.
- Understand the basics of fitting a linear model to paired data points and making sense of the goodness of fit.
- Form and test hypotheses with explanatory mechanisms.

Networking
CISCO Academy
Verified

Data Science Essentials
with Python

Scan to Verify

Lynn Bloomer

Lynn Bloomer
Director, Cisco Networking Academy