



Certified Data Science with
Python Professional
VS-1442

Vskills Certifications

Vskills Brochure



Certified Data Science with Python Professional

Certification Code - VS-1442

Data science has become a great trend in computational and predictive statistical analysis. It's also used by various organizations to make data-driven decisions. With all the challenges faced, Python has become an indispensable tool for the data science analyst and an important tool for any data scientist.

Why should one take this certification?

This Course is intended for Individuals wanting to understand a deeper level of data science using more advanced techniques and operations and individuals wanting to expand their knowledge of Python while learning data science; IT specialists aspiring to learn a new skill set; statisticians; computer scientists; and IT analysts etc.

Earning Vskills Data Science with Python Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

Fee Structure

Rs. 3,999/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

Companies that hire Vskills Certified Data Science with Python Professional

Data Science with Python is one of the faster growing field and are in great demand. Companies like KPMG, Accenture, TCS & Cognizant specializing in Data Science related activities are constantly looking for certified professionals.

Table of Contents

1. Introduction to Data Science

- 1.1 Introduction to data science
- 1.2 What is Big Data
- 1.3 Using Data Wisely
- 1.4 Application Examples
- 1.5 Data Science Process Flow

2. Python Essentials for Data Science

- 2.1 Installing python and text editor
- 2.2 Introduction to python
- 2.3 Python Objects
- 2.4 Exercise 1
- 2.5 Indexing & Slicing
- 2.6 Python lists, tuples & dictionaries
- 2.7 Mutable & Immutable Objects
- 2.8 User-defined Functions
- 2.9 Built-ins & Methods
- 2.10 Control Flow Tools
- 2.11 Modules, Libraries & Packages
- 2.12 Introduction to Jupyter Notebook
- 2.13 Essential Data Science Packages

3. Data ScienceToolBox - 1

- 3.1 Introduction to Numpy
- 3.2 Creating a Numpy Array
- 3.3 More Array Creation techniques
- 3.4 Exercise 1
- 3.5 Indexing, Slicing& Iterating with Numpy Arrays
- 3.6 Exercise 2
- 3.7 Introduction to Matplotlib
- 3.8 Plotting with the plot function
- 3.9 Histogram
- 3.10 Scatter Plot
- 3.11 Box Plot
- 3.12 Adding a Legend
- 3.13 Creating Subplots
- 3.14 Lambda Functions
- 3.15 List Comprehensions

4. Data Science ToolBox - 2

- 4.1 Introduction to Pandas
- 4.2 Pandas Series
- 4.3 Pandas DataFrames

- 4.4 Pandas DataFrames 2
- 4.5 Input-Output Tools
- 4.6 Start your first Case Study
- 4.7 Iterators
- 4.8 Generators

5. Importing & Cleaning Data

- 5.1 Importing Flat Files
- 5.2 Pickled Files
- 5.3 Importing from a URL
- 5.4 Using APIs & JSONs
- 5.5 Inspecting Data Types
- 5.6 Inspecting Outliers
- 5.7 Finding Correlation & Duplicates
- 5.8 Handling Missing Data
- 5.9 Regular Expressions

6. Data Visualization with Statistical Thinking

- 6.1 Introduction to Seaborn Package
- 6.2 SeabornDistplot
- 6.3 SeabornDistplot 2
- 6.4 SeabornJointplot
- 6.5 SeabornHexplot
- 6.6 SeabornPairplot
- 6.7 Seaborn Boxplot
- 6.8 SeabornViolinplot&Swarmplot
- 6.9 SeabornCountplot
- 6.10 Heatmap
- 6.11 Exercise – Studying the feature correlation
- 6.12 Feature Selection
- 6.13 Feature Scaling
- 6.14 Applying Feature Scaling & Feature Extraction
- 6.15 Feature Extraction using PCA

7. Introduction to Machine Learning with Scikit-Learn

- 7.1 Introduction to Machine Learning
- 7.2 Supervised & Unsupervised Machine Learning
- 7.3 Classification
- 7.4 Regression
- 7.5 Clustering
- 7.6 Scikit-Learn - Naïve Bayes Algorithm
- 7.7 Scikit-Learn - Decision trees
- 7.8 Scikit-Learn - Random Forest
- 7.9 Scikit-Learn - Linear Regression
- 7.10 Scikit-Learn - Logistic Regression
- 7.11 Scikit-Learn - Support Vector Machines

7.12 Scikit-Learn – kNN(K Nearest Neighbours)

7.13 Scikit-Learn – K Means

8. Practice with Case Studies

Sample Questions

1. Which IPython console command will enable you to the NumPy package in your current namespace if using the Spider IDE from the Anaconda Navigator

- A. load numpy as np
- B. import numpy as np
- C. load numpy
- D. import numpy

2. What type of data is suitable to address the requirement for an application having datasets not suitable for an RDBMS but need order and hierarchy

- A. Semi-structured
- B. Unstructured
- C. Complex
- D. Structured

3. What is not applicable for Jupyter Qt Console application?

- A. It provides support for multiline input syntax
- B. It does not support inline graphics display
- C. It provides support for tab completion
- D. It provides support for syntax highlighting

4. Which command at the interactive Python debugger prompt, will help you in getting a stack trace while debugging a Python

- A. step
- B. where
- C. p
- D. whatis

5. Which of the following SciPy sub-package is most applicable for multivariate equation solvers?

- A. Spatial
- B. Special
- C. Optimize
- D. Interpolate

Answers: 1 (A), 2 (A), 3 (A), 4 (B), 5 (C)

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