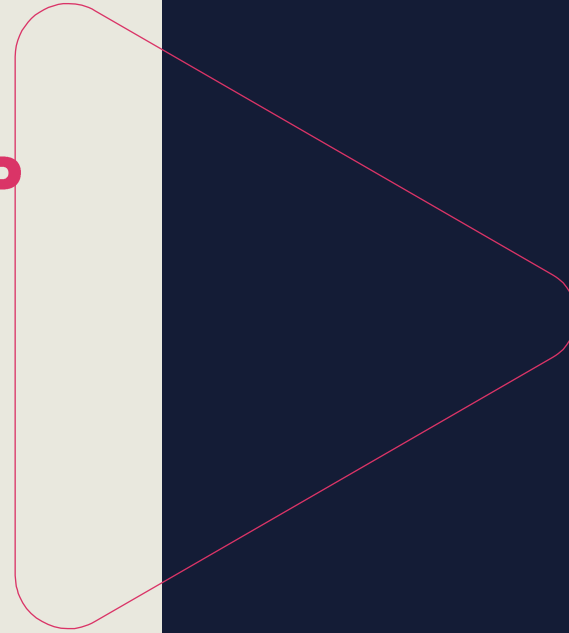




DATA WRANGLING IN PYTHON: ACCESSING BOOTCAMP RESOURCES



Percipio

- Log into your Percipio site
- Search for :
“data wrangling in python bootcamp”

The screenshot shows the Skillsoft Percipio website interface. At the top, the Skillsoft logo is on the left, and a 'Library' dropdown menu is next to it. A search bar contains the text 'Data wrangling in python', and a magnifying glass icon is to its right. To the right of the search bar, there is a language selector set to 'English (US)' and a user profile icon labeled 'CK Chris Keenan'. Below the search bar, a dropdown menu lists search results: 'data wrangling in python bootcamp', 'data wrangling in python', 'data wrangling in python session 4 replay - part 2', 'data wrangling in python session 3 replay - part 1', 'data wrangling in python session 3 replay - part 2', 'data wrangling in python bootcamp: session 1 replay', 'data wrangling in python session 1 replay - part 1', 'data wrangling in python session 4 replay - part 1', 'data wrangling in python session 1 replay - part 2', and 'data wrangling in python session 2 replay - part 1'. Below the search results, there is a 'Resume Learning' section with a grid of five 'LAB' cards. Each card has a green header with 'LAB' and a white body with the title and a thumbs-up icon with a count. The cards are: 'Data Wrangling with Python Bootcamp Sandbox' (2 likes), 'Getting Started with Azure Automation Services...' (3 likes), 'HTML5 Application Development Fundamentals' (13 likes), 'Core Azure Services' (16 likes), and 'Power BI Desktop' (63 likes). To the right of the grid is a 'View all >' link. At the bottom of the page, there is a blue banner with the text 'IT'S TIME TO LEARN!' and 'Create your own goal to learn something new each week.' A button labeled 'Set learning goal' is on the right side of the banner.

skillsoft Library

Data wrangling in python

English (US) CK Chris Keenan

FEBRUARY 24, 2022 12PM EST
LIVE EVENT
LEADING FROM ANYWHERE
DAVID BURKUS
AWARD WINNING AUTHOR & SOUGHT-AFTER INTERNATIONAL SPEAKER

Resume Learning

LAB

Data Wrangling with Python Bootcamp Sandbox

2

LAB

Getting Started with Azure Automation Services...

3

LAB

HTML5 Application Development Fundamentals

13

LAB

Core Azure Services

16

LAB

Power BI Desktop

63

View all >

IT'S TIME TO LEARN!

Create your own goal to learn something new each week.

Set learning goal

Percipio

- When the results appear, select Data Wrangling in Python Bootcamp

skillsoft

Library

data wrangling in python bootcamp

English (US)

CK Chris Keenan

Home

Filter by

Type

☐ Aspire Journey

2

☐ Audiobook

1

☐ Book

184

☐ Bootcamp

1

☐ Channel

6

☐ Course

11

☐ Lab

4

☐ Live Course

3

☐ Video

137

Expertise

+

Duration

+

349 results for data wrangling in python bootcamp

Sort by: Best Match



CHANNEL

[Data Wrangling in Python Bootcamp](#)

Welcome to the Data Wrangling in Python Bootcamp channel! Python programming is among the most powerful and widely used tools by data scientists today. This course will cover how to leverage Python's capabilities to manipulate an...



COURSE

[Data Wrangling in Python Bootcamp: Session 1 Replay](#)

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 27th at 11 AM ET. In this session Adam Ross Nelson covers programming across industries and core functions of data scientists, data science use...
2h 38m 58s Skillsoft Everyone Jul 2020 by Adam Ross Nelson
From Channel: [Data Wrangling in Python Bootcamp](#) [Python for Data Science](#)
From Aspire Journey: [Data Analyst to Data Scientist](#)



COURSE

[Data Wrangling in Python Bootcamp: Session 2 Replay](#)

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 28th at 11 AM ET. In this session Adam Ross Nelson covers NumPy, arrays: filtering and reshaping, and working with Pandas.
2h 1m 1s Skillsoft Everyone Jul 2020 by Adam Ross Nelson
From Channel: [Data Wrangling in Python Bootcamp](#) [Python for Data Science](#)
From Aspire Journey: [Data Analyst to Data Scientist](#)

Percipio

- This will take you to the boot camp page where you can access:
 - Syllabus and class slides, supporting assets
 - Replay sessions
 - Practice: Data Wrangling in Python Bootcamp Sandbox

skillsoft

Library

Search...

English (US)

CK Chris Keenan

Home > Search

Ask a Mentor

91

Data Wrangling in Python Bootcamp

Welcome to the Data Wrangling in Python Bootcamp channel!
Python programming is among the most powerful and widely used tools by data scientists today. This cours...

[View More](#)

[Watch](#)[Practice](#)[Attend](#)[Resources](#)

A slide titled "Why are we learning program?" with bullet points explaining the benefits of programming for data scientists, such as performing repetitive tasks and clear communication of goals.

Data Wrangling in Python Bootcamp: Session 1 Replay

COURSE | 2h 38m 58s

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 27th at 11 AM ET. In this session Adam Ross Nelson covers programming across industries and core functions of data scientists, data science use cases for Python...

[View More](#)

Started

[Start Course](#)

A screenshot of a Jupyter Notebook showing a data wrangling exercise using NumPy and Pandas.

Data Wrangling in Python Bootcamp: Session 2 Replay

COURSE | 2h 1m 1s

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 28th at 11 AM ET. In this session Adam Ross Nelson covers NumPy, arrays: filtering and reshaping, and working with Pandas.

Percipio

- Replays will be updated as new content is recorded and are typically posted within 24 hours.

skillsoft

Library

Search...

English (US)

CK Chris Keenan

Home > Search

Ask a Mentor

91

Data Wrangling in Python Bootcamp

Welcome to the Data Wrangling in Python Bootcamp channel!
Python programming is among the most powerful and widely used tools by data scientists today. This cours...

[View More](#)

Watch

Practice

Attend

Resources

A presentation slide titled "Why are we learning program?". It lists several reasons for learning programming, such as its universal nature, its role in performing large-scale operations, and its importance in reproducible research. It also mentions that programming helps in formulating specific viewpoints and clear goals.

Data Wrangling in Python Bootcamp: Session 1 Replay

COURSE | 2h 38m 58s

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 27th at 11 AM ET. In this session Adam Ross Nelson covers programming across industries and core functions of data scientists, data science use cases for Python...

[View More](#)

Started

[Start Course](#)

A screenshot of a Jupyter Notebook titled "Data Wrangling with Python - continues from session 1". It shows a code cell with a comment "Exercise 1" and a task to create an array of 40 numbers between 1 and 100, displaying the first 10 and last 10 elements.

Data Wrangling in Python Bootcamp: Session 2 Replay

COURSE | 2h 1m 1s

This is a recorded Replay of the Data Wrangling in Python Live session that ran on September 28th at 11 AM ET. In this session Adam Ross Nelson covers NumPy, arrays: filtering and reshaping, and working with Pandas.

- To access the syllabus, class slides, and supporting assets, select the "Resources" drop-down

Data Wrangling in Python Day 4
Data Wrangling in Python Day 3
Data Wrangling in Python Day 2
Data Wrangling in Python Day 1
Data Wrangling in Python Course Syllabus
Class Data
Instructor Bio - Christian Wernz

Percipio

- To use the Data Wrangling in Python Bootcamp Sandbox
 - Select the Practice tab
 - Then select “Start Lab”

skillsoft

Library

Search...

English (US)

CK Chris Keenan

Data Wrangling in Python Bootcamp

Welcome to the Data Wrangling in Python Bootcamp channel!

Python programming is among the most powerful and widely used tools by data scientists today. This cours...

[View More](#)

Watch

Practice

Attend

Resources

LAB

```
import pandas as pd
import numpy as np

# Create a DataFrame with 10 rows and 5 columns
data = {'name': ['John', 'Jane', 'Mike', 'Sarah', 'David', 'Emily', 'Chris', 'Alex', 'Mia', 'Noah'],
        'age': [25, 30, 35, 28, 32, 27, 31, 29, 26, 33],
        'gender': ['M', 'F', 'M', 'F', 'M', 'F', 'M', 'F', 'F', 'M'],
        'height': [1.75, 1.65, 1.85, 1.70, 1.90, 1.60, 1.80, 1.75, 1.68, 1.88],
        'weight': [70, 60, 80, 55, 90, 50, 75, 65, 58, 85]}

# Create a Series from the DataFrame
names = data['name']

# Create a Series from a list
ages = pd.Series([25, 30, 35, 28, 32, 27, 31, 29, 26, 33])

# Concatenate the Series and DataFrame
combined = pd.concat([names, ages])

# Print the combined object
print(combined)
```

Data Wrangling with Python Bootcamp Sandbox

LAB | Skillsoft

Welcome to the Data Wrangling with Python Bootcamp Sandbox. In this lab, you will have access to a live programming environment to practice your programming skills. No need to install or configure anything, we have done it all for you!...

[View More](#)

Started

[Start Lab](#)

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Powered by 

Percipio

- This will open a new window to the Data Wrangling in Python Bootcamp Sandbox
- The sandbox contains all the files you need and uses Jupyter Notebook

The screenshot displays the 'Data Wrangling with Python Bootcamp Sandbox' interface. It features a sidebar with a file tree, a main content area with a welcome message and installed software list, and a Jupyter Notebook environment with a file browser and a terminal.

Data Wrangling with Python Bootcamp Sandbox

Welcome to the Data Wrangling with Python Bootcamp Sandbox

In this lab, you will have access to a live programming environment to practice your programming skills. No need to install or configure anything, we have done it all for you!

See below for a complete list of the software you can work with in this lab.

Installed Software

- Python 3.7
- Python 2.7
- Tkinter GUI
- `ipython`
- `octave` : Octave 4.2
- Jupyter Notebook (Python 2)
- Jupyter Notebook (Python 3)

The Jupyter Notebook environment shows a file browser with the following files:

Name	Last Modified	File size
data	a year ago	
day-1-data-wrangling-with-python-exercises.ipynb	a year ago	4.7 kB
day-2-data-wrangling-with-python-exercise-with-answers.ipynb	9 months ago	15.8 kB
day-2-data-wrangling-with-python-exercises.ipynb	a year ago	4.7 kB
day-3-data-wrangling-with-python-exercise.ipynb	a year ago	8.32 kB
day-4-data-wrangling-with-Python-exercises.ipynb	a year ago	8.08 kB
day_1_data_wrangling_with_python_code.ipynb	a year ago	14.2 kB
day_2_data_wrangling_with_python_code.ipynb	9 months ago	16.1 kB
day_3_data_wrangling_with_python_code.ipynb	a year ago	10.5 kB

The terminal window shows the prompt `workspace $`.

Sharepoint

- The Syllabus, class slides, and supporting assets along with replay sessions can also be accessed through Sharepoint.
- <https://skillsoft.sharepoint.com/:f:/s/LiveBootcamp/Eo-DTE8OBaBGt8OWBUYVpHQBtEnEvNBmy-fLqLmjjaSOArg>

LB

Live Bootcamp

Private group

Home

Bootcamp Calendar (Inter...

Resourcing Calendar

Shared with us

Bootcamp Administration...

Documents

Notebook

Pages

Site contents

Attendance Reports

Recycle bin

Edit

+ New

Upload

Edit in grid view

Share

Copy link

Sync

Download

Add shortcut to OneDrive

Export to Excel

Documents > Machine Learning in Python Resources

	Name	Modified	Modified By	+ Add column
	Audio_Video_Transcripts	November 19, 2020	Craig Szczepkowski	
	data.zip	November 2, 2021	Chris Keenan	
	day-1-machine-learning-with-python.zip	November 2, 2021	Chris Keenan	
	day-2-machine-learning-with-python.zip	November 2, 2021	Chris Keenan	
	day-3-machine-learning-with-python.zip	November 2, 2021	Chris Keenan	
	day-4-machine-learning-with-python.zip	November 2, 2021	Chris Keenan	
	Syllabus - Machine Learning in ...	November 19, 2020	Craig Szczepkowski	