# C) Level Up

# MASTER YOUR DIGITAL SKILLS

Manipulating objects with Python

Cloud & Software / Programming *Workearly* 





## **COURSE OVERVIEW**

Learn how to effectively handle, transform, and analyze different types of objects and data structures using Python. Develop practical programming skills to automate tasks and solve real-world problems efficiently.





### **OUR GOALS**

- Understand Python's core data structures and object manipulation techniques.
- 2. Gain hands-on experience with lists, dictionaries, and classes.
- B. Learn how to process and clean data programmatically.
- 4. Apply Python skills to automate repetitive tasks.

# COURSE DESCRIPTION

Explore practical techniques for handling, transforming, and analyzing data objects in Python. Develop the coding skills needed to manipulate real-world data efficiently for automation and problem-solving.

- Python objects and data types
- Working with lists, tuples, dictionaries, and sets
- Creating and using custom classes
- Data manipulation with loops and comprehensions
- Practical exercises with real data

## **COURSE INFO**

Location	Workearly Platform
Date	Asynchronous
Duration	2 hours
Cost	Participation is fully funded by the European Union, under the Level Up Project



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## **Enroll Now**

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