



MASTER YOUR DIGITAL SKILLS

Learn Python with NBA: Become the League's Analyst

Data Analytics, data literacy & data driven decisions

Workearly



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COURSE OVERVIEW

Learn Python through real NBA data and analytics. Build practical coding skills while exploring statistics, player performance, and team insights—just like a professional sports analyst.



OUR GOALS

1. Understand Python fundamentals through sports-focused exercises.
2. Learn how to clean, transform, and visualize NBA datasets.
3. Apply analytical methods to evaluate players and teams.
4. Build confidence using Python to answer real basketball questions.

COURSE DESCRIPTION

This course uses NBA statistics as the foundation for learning Python programming. Through hands-on labs and real datasets, you'll practice writing code, analyzing performance metrics, and creating insights that mirror real-world sports analytics. Perfect for learners who want a fun, practical introduction to Python.

- **Python basics: variables, loops, functions**
- **Working with datasets (Pandas)**
- **Player & team performance analysis**
- **Data cleaning and transformations**
- **Visualizing insights with charts**

COURSE INFO

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





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