**Paths for learning python easily**

**Step 1: Identify What Motivates You**

Here’s the good news: Anyone can reach a high level of proficiency in Python with the right motivation.

As a beginner, I struggled to keep myself awake when trying to memorize syntax. However, when I needed to apply Python fundamentals to build an interesting project, I happily stayed up all night to finish it.

What’s the lesson here? You need to find what motivates you and get excited about it! To get started, find one or two areas that interest you:

* Data Science / Machine learning
* Mobile Apps
* Websites
* Computer Science
* Games
* Data Processing and Analysis
* Hardware / Sensors / Robots
* Automating Work Tasks

**Step 2: Learn the *Basic* Syntax, Quickly**

I know, I know. I said we’d spend as little time as possible on syntax. Unfortunately, this step can’t be skipped entirely.

Here are some good resources to help you learn the Python basics without killing your motivation:

* [Dataquest – Python for Data Science Fundamentals Course](https://www.dataquest.io/course/python-for-data-science-fundamentals/) — I started Dataquest to make learning Python and data science easier. Dataquest teaches Python syntax in the context of learning data science. For example, you’ll learn basic Python commands while analyzing weather data.
* [Learn Python the Hard Way](https://learnpythonthehardway.org/) — A book that teaches Python concepts from the basics to more in-depth programs.
* [The Python Tutorial](https://docs.python.org/3/tutorial/) — The tutorial on the main Python site.