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# Course Curriculum



## Advanced Skills On Python

### Course Description:

The programming based operating system Python is specialized for Data science, software development, analyzing and so many professional works. Biggest organizations like Google use Python to solve critical applications. As a professional, why wouldn't you make your own project with this operating system? This course is going to give you a complete guideline to the Python programming journey. Don't hesitate to join this course as a beginner because there is an introductory part which will take you to the intermediate level with better understanding. Are you an exciting programmer? There are a lot of new things for you at an advanced level.

### Course Requirements:

- You've either already got it or it's FREE. Here's the checklist:
- A computer - Windows, Mac, and Linux are all supported. Setup and installation instructions are included for each platform.
- Your enthusiasm to learn this go-to programming language. It's a valuable lifetime skill that you can't un-learn!
- Everything else needed to start programming in Python is already included in the course.

### Course outline:

This course includes Python keywords, operators, statements and operation for better understanding. Then you will get to know how traditional syntax of code is switched by Python. You will be clear with concepts in both Python 2 and Python 3.

### What you'll learn:

- Have a fundamental understanding of the Python programming language.
- Have the skills and understanding of Python to confidently apply for Python programming jobs.
- Acquire the pre-requisite Python skills to move into specific branches - Machine Learning, Data Science, etc.
- Add the Python Object-Oriented Programming (OOP) skills to your résumé.
- Understand how to create your own Python programs.
- Learn Python from experienced professional software developers.
- Understand both Python 2 and Python 3

### Who this course is for:

- Beginners with no previous programming experience looking to obtain the skills to get their first programming job.
- Anyone looking to build the minimum Python programming skills necessary as pre-requisites for moving into machine learning, data science, and artificial intelligence.
- Existing programmers who want to improve their career options by learning the Python programming language.
- If you are an expert Python programmer with extensive knowledge and many years' experience, then this course is probably not for you.
- Anyone who dreams to work in data science, machine learning or artificial intelligence can benefit from this course. To work in these sectors, python is needed

# CONTACT US



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