



CERTIFICATE PROGRAM

Python for Machine Learning

Online Self Paced Course | 40+ Hours of Training



CloudxLab & Course

At Cloudxlab, we are building one of the best gamified learning environments to make technology learning fun and for life. More than 50,000 users across the world have been benefited by our signature courses on Machine Learning and Big Data. Our vision is to upskill people on high-end technologies like Deep Learning, Machine Learning, Big Data and make them employable.

Automation is dominating every domain and impacting every walk of human life. The tasks that used to require human labor can now be performed with far more precision and efficiency with automation.

The first step for automation is to learn a programming language. Which programming language should you learn? When we studied the demand in industry, we found that the demand for python has increased 34% since 2014. And there is a reason why the demand for python has grown so quickly. Python is the most versatile language of all.



Sandeep Giri

Founder at CloudxLab

Why CloudxLab



Earn a Verified Certificate from CloudxLab



Learn Python for Machine Learning from industry experts



Online cloud lab for hands-on for real-world experience



Best-in-class support Throughout your learning journey



Lifetime course access



Work on real-world projects.



Interact with the international community of peers via the discussion forum.

Course Creators



Sandeep Giri

Founder at CloudxLab

Past: Amazon, InMobi, D.E.Shaw

Course Developer

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Abhinav Singh

Co-Founder at CloudxLab

Past: Byjus

Course Developer

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Jatin Shah

Ex-LinkedIn, Yahoo,

Yale CS Ph.D. IIT-B

Course Advisor

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Praveen Pavithran

Co-Founder at Yatis

Past: YourCabs, Cypress Semiconductor

Course Advisor

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Course Curriculum

1. Introduction to Linux
2. Introduction to Python
3. Hands-on using Jupyter on CloudxLab
4. Overview of Linear Algebra
5. Introduction to NumPy, Matplotlib & Pandas
6. Quizzes, gamified assessments & projects

Project

1. Analyze Emails

Churn the mail activity from various individuals in an open source project development team.

Course Details and Fees —

Please find more information about the course and fees here:

<https://cloudxlab.com/course/92/python-for-machine-learning-cloudxlab>

Mode of Learning —

Online Self-Paced Learning

Our Esteemed Customers —

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