Bigdata Analytics 101 (Intro to Hadoop & Pypark) 3 + 3 [$99 Pay at Door NY]

Bigdata Analytics 101 Bootcamp NYC by Joshi

Complete BigData Analytics Classes NYC

Shivgan Joshi

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Weblinks:

http://learnprogrammingnyc.com/

http://qcfinanceconsultingnyc.site/

Contact Details

Please mail shivgan3@gmail.com or call 929 356 5046 for any details/queries

Summary

It doesn't matter if you've had no programming experience whatsoever. This course starts programming from scratch, showing you everything from how to set up to how to use list comprehensions, and helping you build a solid foundation for programming in Hadoop and Pyspark.

This learn-by-doing approach is great for beginners who can quickly learn both Programming and Bigdata by following this course.

About the event

A comprehensive Big Data Hadoop bootcamp crafted by experts....

 Our data analytics classes are taught by top instructors using our proprietary curriculum.

1. This course consists of 3 hours of onsite training along with 3 hours of live online training and 3 hours of tech support! (Online classes are taken on zoom.)

2. A minimum of 3 seats are required to start a batch, so please share your preferred date and time-slot to form a batch.

3. You can also join our 1 on 1 personalized course for which you can inquire separately.

This program aims to provide its students an international, wide-spectrum qualification for job-readiness and seamless absorption in Big Data job roles.

Instructors:

1. Shivgan Joshi – Python Data Science Instructor

(Instructor has taken several sessions in NYC and will explain you all concepts in a very eloquent manner.)

What You'll Learn:

- Big Data
- Hadoop ecosystem
- HDFS – Hadoop Distributed File System
- PySpark
- MapReduce

Part 1(1 hours)

- Oracle virtual Box
- Ubuntu Basics
- Terminal Commands
- Nano and gedit editor
- Environment Variables

Part 2 (2 hours)

- Hadoop install and MapReduce
- Introduction: MapReduce
- Overview of BigData and the Hadoop ecosystem
- HDFS – Hadoop Distributed File System examples
- The concept of MapReduce
- MapReduce Eg in Java

Part 3(2 hr) online

- Learn about different tool and Install-
- Hive
- Spark
- Scala
- Python Hadoop Streaming

- Pig

Prerequisite*:

1. You need a Windows or Ubuntu computer with 8 GB Ram, and 200 GB space.

2. *Macs not supported, although, there are extra laptops that could be provided for installation upon advance request (week before).

Agenda:

Installing Ubuntu, Hadoop, Python, SQL. understanding map reduce and various tools.

Bigdata Pyspark 101 Pre Course for the Data Science Boot camp

Class notes:
https://docs.google.com/presentation/d/1UHKVynVNaLDbMAFxQcu2LEC46BGDIZFj1TBKYdx8WuA/edit?usp=sharing

Class Quiz:

https://docs.google.com/document/d/1-5kkaP3l4WOw1V8RuChQYgm6184ygjKFMhiJrn1NGyE/edit?usp=sharing

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Instructor's Bio Data

Shivgan Joshi

Shivgan Joshi is an executive trainer and talent acquisition consultant at QcFinance and has worked in the field of data science across disciplines i. Previously, Joshi served as data science manager for BaiNYC and co-founder of QcFinance. At QcFinance, Joshi developed Python, R, SQL, MatLab, VBA, and BAT courses focused on all aspects of finance, including trading and modeling of quantitative portfolios.

https://www.udemy.com/user/shivganjoshi2/

https://github.com/shivgan3

Other Courses

We also offer affordable courses on

1. Python programming,

2. Data Science and Analysis,

3. Machine Learning,

4. Blockchain technologies, and

5. VBA

Reference

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