# **Data Analytics 101 Bootcamp (Excel, VBA, SQL & Python) at $325**

Please mail shivgan3@gmail.com or call (Dr. Vora +1 (312) 285-6886 / Shivgan Joshi 929 356 5046) for any details/queries

Learn how to analyze, summarize, and visualize data in hands-on classroom and corporate training in New York.

About this Event

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

1. This course consists of 6 hours of onsite training along with 6 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.

Instructors:

Shivgan Joshi – Python Data Science Instructor

Ankit Vora, PhD

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

1. For Non Coders and Non Programming Audience

2. No Programming Experience Required

This is great introductory course on Data Analytics for people who want to learn Excel, VBA , SQL & Python as well as Programming.

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 a to how to use list comprehensions, and helping you build a solid foundation for programming .

The best part of the course is that every new concept is taught with source code slides and practice problems for you to work through.

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

What You’ll Learn:

Bootcamp will cover :

1. Data Analysis in Excel: Vlookup, Match, Index, Offset

2. Advanced Formulas in Excel for Analytics

3. Data Cleaning in Excel using left right len trim

4. VBA for Data Analytics Course- Loop through spreadsheets range

5. Looping in VBA using - For , while and Case

6. SQL Relational Database Concepts -

Primary Key/Foreign Key

Foreign Key Primary Key normalization to move your excel data to SQL

7. Calculations and Analytics in Python

8. Loops and Functions (for, while) Python for Joins, Groupby, Filters

After this session you will be able to:

1. Automate Excel using VBA, SQL and Python

2. Understand Charting capabilities of SQL and Python

3. Get introduced in VBA SQL and Python for Data Analytics

Instructor has developed various passive course for bootcamps in Data Analytics and have connections and linkages to a good network (with tutors) in USA and India for best outcome to global learners.

Our training theme is centered around projects, for example, your portfolio or even themes you are doing at work. This is very different from the repetitive courses given by other tutors with a fixed syllabus. The outcome of such engagement is a product you can use.

Instructor: Ankit Vora, PhD/ Shivgan Joshi

Ankit Vora, PhD

Ankit Vora is a research scientist and a co-founder of a startup situated in the city of New York As Python is gaining momentum and becoming popular, it is finding applications in the high demand fields such as data science, machine learning, artificial intelligence, big data, etc.

https://www.linkedin.com/in/drankitvora

https://scholar.google.com/citations?user=8rrNVZwAAAAJ&hl=en

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, including engineering, investment banking, and technology. 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://www.linkedin.com/in/shivganjoshi/

https://github.com/shivgan3

We also offer affordable courses on

1. Python programming,

2. Data Science and Analysis,

3. Machine Learning,

4. Blockchain technologies, and

5. VBA