**VBA Macros for MS Excel Data Analytics (6 + 6 hour) $325 Small Group**

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

Increase your daily productivity by learning VBA (Visual Basic for Applications). Create custom buttons and automate repetitive tasks. Learn how to write code to develop new macros and update existing macros to improve their functionality. Master the VBA programming language to accelerate your workflow and reduce your daily workload by several hours.

In this practical, instructor-led VBA training bootcamp, you will work on real-world applications of Macros and Excel programming with hands-on exercises.

In addition to extensive teaching experience, our instructors use examples and best practices from real projects in the class.

Course Content -

Advanced Excel -

1. Introduction, Referencing, shortcuts, dragging, if command, locking, sum product, Vlookup, Hlookup, Index Match, Offset, find dependable, Address and indirect

2. Correlation, Regression, Linear modeling, Goal seek, Optimization, Internal Rate of Return, Linest command, Graphing, conditional formatting, pivot tables

3. Monte Carlo Intro, Min, Max, Bin, histograms, rank, spearman correlation, frequency, Error Handling, CountIFs, ISSomething, Cal modes

4. Data Tables: Sensitivity, 2 way and 3 way data table, vlookups with data tables, monte carlo using Data tables

5. Complex Examples of mixing all commands, matrix multiplication, array formulas (Ctr Shift Enter), handling big files

VBA

1. Recording and Running Macros, Visual Basic Grammar, Writing Your Own Macros

2. Referencing Cells and Ranges, Decisions.

3. Repeating Actions – Loops, Passing Information and Determining the Extent of Data, Working with Pivot Tables

4. Error Handling & Custom Dialog Boxes and Custom FunctionModerator

Instructor has developed various passive course for bootcamps in Data Analytics and have connections and linkages to a good network .

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.

Instructor: Ankit Vora, PhD/ Shivgan Joshi/ Ankur Patel

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. 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://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