



## DATE: 18-21 JULY, 2023 TIME: 9:00AM - 5:00PM

# PYTHON FOR EXECUTIVES: REVOLUTIONIZE DATA ANALYTICS

Venue NIBAF Islamabad

#### **COURSE OVERVIEW**

This program is designed as a crash course on Python for professionals with no prior programming skill who are working at executive level positions in banking, financial and other industries. This program is a second such iteration and has been refined to cater to the needs of absolute beginners who will be made able to understand basic coding for data analytics in a matter of days. A hybrid of Python fundamentals and hands-on learnings in the application of Python using Pandas and NumPy libraries, this program will teach you how to access and analyze large volumes of data, substitute Excel functions with Python programming for large datasets, scrape data from websites and create meaningful visualizations.

### FACILITATOR

**MR. UMAIR ARSHAD** 



With five years of experience in academia and industry, Mr. Umair Arshad has a broad skill set in data science, including expertise in machine learning, statistical modeling, data visualization, and data analysis. His experience of working in both academic and industry settings has enabled him to apply cutting-edge research to real-world problems, and to seek new challenges and opportunities to innovate in the area of Data Science. Mr. Arshad has skill and variety of experience in the area of Artificial Intelligence, Natural Language Processing, Text Mining, Deep Learning, Machine Learning and Explainable AI.

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LAST DATE: 17 JULY, 2023

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