

Data Analytics Bootcamp

Learn Excel-VBA, SQL, Python for Analytics, Visualization & Automation

www.blockchainainyc.com

Fees & Schedule

	Part Time	Full Time
Enrollment option*	3 Days a week (9 hours per week for 12 weeks)	5 Days a week(20 hours per week for 6 weeks)
Timings	Slots: 9:30-01:30, 02:30-5:30, 06:30- 9:30	
In Campus Class Hours**	100 hrs	
TA monitored In Class Lab Sessions	50 hrs	
Monitored Quiz	20 hrs	
1-on-1 with Instructor	10 hrs	
Total in campus	180 hrs	
Price:	\$2400 (Option to pay in three installment of \$800 each)	

*Repeat the course without extra tuition

** Batch size of under 5

Course Outline

Week 1 FUNDAMENTALS OF DATA AND EXCEL

CLEANING DATA IN EXCEL

VISUALIZING DATA IN EXCEL

Week 2 ANALYTICS & STATISTICS ON EXCEL

Week 3 BASIC SQL

FOUNDATIONS OF DATABASES AND SQL

Week 4 QUERYING AND ORGANIZING DATA IN SQL FOR ANALYTICS

CLEANING DATA AND CREATING MULTIPLE JOINS IN SQL

Week 5 BASIC PYTHON PROGRAMMING

CALCULATIONS & ANALYSIS

LOOPS & FUNCTIONS

Week 6 DATA ANALYTICS IN PYTHON USING PANDAS

DATA WRANGLING & MASSAGING

Week 7 PYTHON VISUALIZATION & CHARTING

MATPLOTLIB, SEABORN, PYPLOTS

Week 8 PYTHON AUTOMATION & ANALYTICS

MACHINE LEARNING IN PYTHON

Week 9 FLEXIBLE CLASS

Week 10-12 FINAL PROJECT AND PRESENTATIONS

RESUME EDITING, MOCK INTERVIEWS, SOCIAL MEDIA
