



Gain Data Science Skills in 10 steps with DataChangers & Microsoft Data Science Track

Data Science
Orientation



1

Data Science
Orientation

Query
Relational Data

2

Querying with
Transact-SQL

“Choose your own
path”



Analyze and
Visualize Data

Prep
3

Introduction to
Data Analysis
using Excel

3a

Analyzing and
Visualizing Data
with Excel

3b

Analyzing and
Visualizing Data
with Power BI

Understand
Statistics

“Plan your own
track with self-
paced
courses”

4

Essential Statistics for
Data Analysis using Excel

Explore Data
with Code

5a

Introduction to R
for Data Science

5b

Introduction to Python
for Data Science

Understand
Core Data
Science
Concepts



6

Data Science
Essentials

Understand
Machine
Learning

7

Principles of
Machine Learning



Use Code to
Manipulate
and Model
Data

Programming with
R for Data Science

8a

8b

Programming with
Python for Data Science

Develop
Intelligent
Solutions

9a

Applied
Machine
Learning

9b

Implementing
Predictive
Solutions
with Spark in
HDInsight

9c

Developing
Intelligent
Apps & Bots

9d

Analyzing Big
Data with
Microsoft R
Server

Final Project

10

Data Science
Professional Project

COMING SOON!



Do you want to know more? Visit www.datachangers.com