

# BECOME A DATA SCIENTIST!

**STATISTICS**  
Statistics fundamentals

**PROGRAMMING FUNDAMENTALS**

- Programming fundamentals
- Python fundamentals
- Java programming
- Regular expressions

**ANALYTICS, VISUALISATION AND REPORTING**

**PROGRAMMING**

- R for data analytics
- SAS programming
- Python for data analytics

**TOOLS**

- SAS Visual Analytics
- Tableau basics
- Tableau advanced

**DATABASES**

**RELATIONAL**

- SQL and relational databases fundamentals
- SQL workshop
- SQL advanced course
- DB2 for z/OS
- DB2 for LUW
- Oracle
- MySQL & MariaDB

**DATA WAREHOUSES**

- DW concepts
- Dimensional modeling

**NoSQL**

- MongoDB

**BIG DATA**

- Big data concepts
- Text analytics
- Spark
- Hadoop