Competencies
Data Scientist
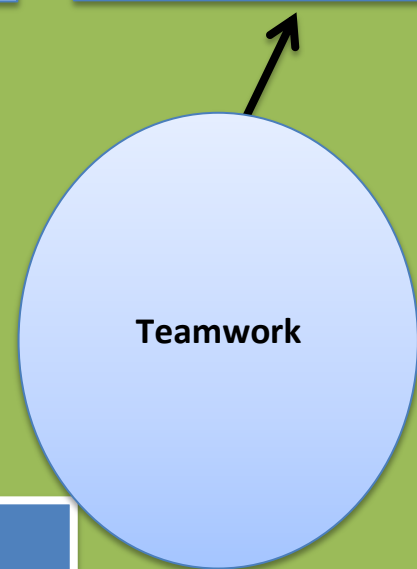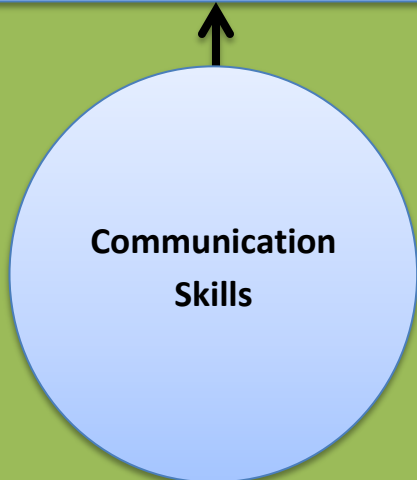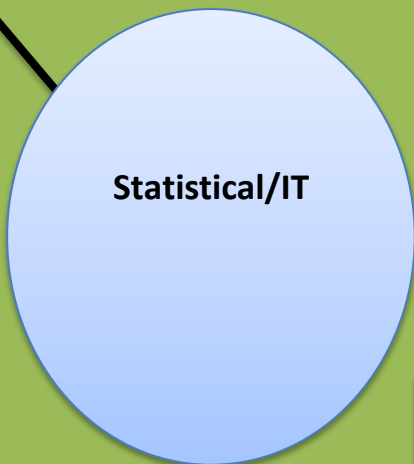
Statistical/IT

BEHAVIOURAL INDICATORS

Willing to work and link various data Processing techniques

Operate unstructured data

Awareness of trends in big data techniques and technologies

Knowledge of statistics and statistical theory

Interest in data analytics and is inquisitive

Comfortable with numbers, tables and able to code algorithms

Analyse complex data/Assimilates data from a range of sources

Communication Skills

BEHAVIOURAL INDICATORS

Produce objective information and design data outputs

Makes informed decisions

Communicates fluently in writing

Confident defending his/her work

Able to summarise data and explain figures and analysis

Credible and confident

Takes steps to ensure that people do not misinterpret data

Convinces others of the importance of supply data

Teamwork

BEHAVIOURAL INDICATORS

Works collaboratively

Builds up networks

Provides advice and assistance

Communicate his/her views

Is open to others reviewing his/her work

Listen carefully and take on board other people's views;

Is willing to adapt his/her own approach

Is comfortable interacting and talking to people

Process Management & Creative Problem Solving

BEHAVIOURAL INDICATORS

Strong Project management skills

Review processes to make improvements

Manage and prioritise multiple tasks

Decision in a timely manner

Is innovative and creative

Take responsibility and ownership

Works effectively under pressure

Delivers projects successfully

Quality and Ethical Analysis

BEHAVIOURAL INDICATORS

Knowledge of standards for processing Big Data

Understands Data Governance in the context of Big Data

Understands the importance of documentation

Professional integrity

Checks work to ensure accuracy

Checks data against other sources

Comfortable dealing with some ambiguity in data;

Understand intricacies and interaction between data

Produces technically accurate figures

Ensure data makes sense

Producing high quality data

Developing Statistical Expertise

BEHAVIOURAL INDICATORS

Open to change and taking on new tasks

Takes on board feedback or advice

Continually learning new skills

Is willing to work outside of his/her comfort zone

Is adaptable and flexible in his/ her work