Languages R, SAS, Python, Matlab, SQL, Hive, Pig, Spark Role Cleans, massages and organizes **Skills & Talents** (big) data ✓ *Distributed computing* ✓ Predictive modeling Mindset ✓ Story-telling and visualizing Curious data wizard ✓ Math, Stats, Machine Learning HIRED BY Google Microsoft Adaba

DATA ANALYST

Role

Collects, processes and performs statistical data analyses

Mindset

Intuitive data junkie with high "figure-it-out" quotient



Languages

R, Python, HTML, Javascript, C/C++, SQL

Skills & Talents

- ✓ *Spreadsheet tools* (e.g. Excel)
- ✓ Database systems (SQL and NO SQL
- ✓ Communication & visualization
- ✓ Math, Stats, Machine Learning

Languages

SQL, XML, Hive, Pig, Spark

Skills & Talents

- ✓ Data warehousing solutions
- ✓ In-depth knowledge of database architecture
- ✓ Extraction Transformation and Load (ETL), spreadsheet and BI tools
- ✓ Data modeling
- ✓ Systems development



DATA ARCHITE

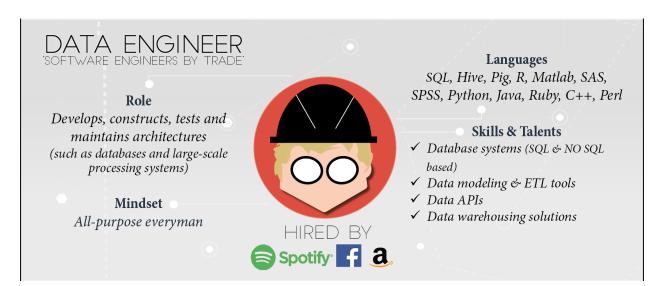
Role:

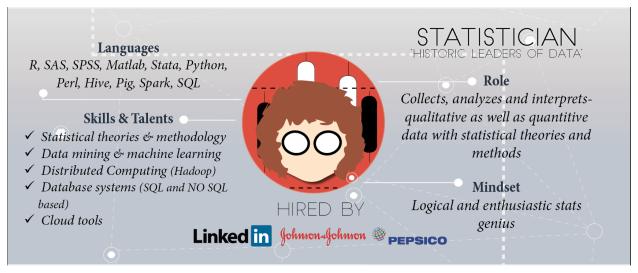
Creates blueprints for data management systems to integrate, centralize, protect and maintain data sources

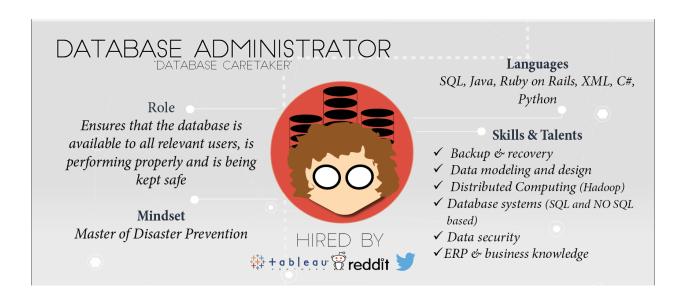
Mindset:

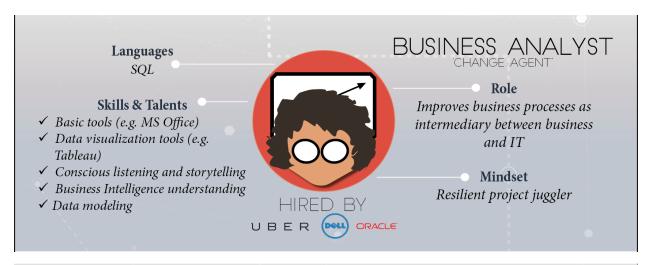
Inquiring ninja with a love for data architecture design patterns

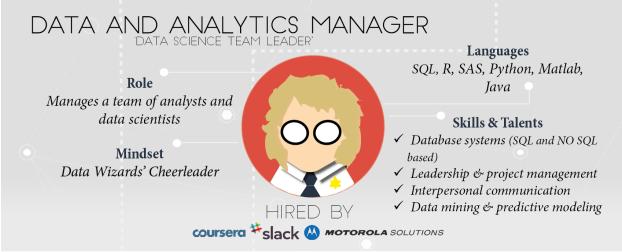












FIND YOUR DATA SCIENCE DREAM JOB TODAY!

BUT REMEMBER...

- ✓ There isn't a generally accepted definition of data science and its roles
 (yet)
- ✓ Make sure to ask about details on what projects and technologies you'll be working with to make sure that there is a fit for you and your skills!

