MODERN DATA SCIENTIST

Data Scientist, the sexiest job of 21th century requires a mixture of multidisciplinary skills ranging from an intersection of mathematics, statistics, computer science, communication and business. Finding a data scientist is hard. Finding people who understand who a data scientist is, is equally hard. So here is a little cheat state to who the modern data scientist really is.

A Mathre learning

th Savesum informed

& STATISTICS



PROGRAMMING & DATABASE

- ocuping Impropers g Python

 to Substitute computing packages a.g. 6

 to Digitations con-

- https://www.linkedin.com/pulse/data-scientist-role-lucrative-future-secure-aniana-agrawal/



(such as databases and large-scale Develops, constructs, tests and maintains architectures processing systems)

Mindset

All-purpose everyman

(pased)



Languages SQL, Hive, Pig. R, Matlab, SAS, SPSS, Python, Java, Ruby, C++, Perl

- Skills & Talents

 Database systems (SQL & NO SQL
- ✓ Data modeling & ETL tools
 - V Data APIs
- ✓ Data warehousing solutions

Salary of Data Engineer

1. Data Engineer

Glassdoor

Average Salary (2015): \$95,936 per year

Minimum: \$66,000

Maximum: \$117,000

2. Big Data Engineer

Robert Half Technology 2015 Salary Guide Average Salary (2014): \$110,250 – \$152,750 Average Salary (2015): \$119,250 – \$168,250

Average Salary (2016): \$129,500 – \$183,500