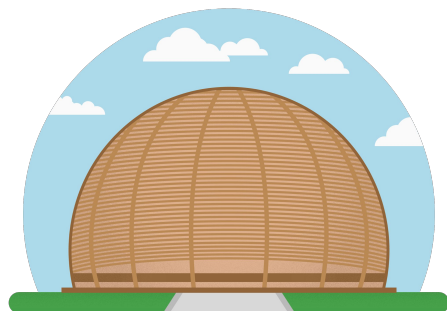


make  
the smart  
\_ move.



What does it take to make  
it on the outside?

---

**James Common**  
Technology Recruiter

James@commonground.xyz

**#shift  
happens  
find  
your  
common  
ground**

**make  
the smart  
\_ move.**



## **We are living in the data economy**



**The greatest demand and hardest to fill roles in the coming years will be for:**

**Machine learning specialists**

**Data scientists**

**Big data analysts**

**Data visualisation experts**

- IBM

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## The good news

---

**2.7m**

**Data related job  
postings in the  
U.S alone by  
2020**

- PWC

**39%**

**Data roles  
requiring PhD  
or Masters level  
expertise**

- Burning Glass

**28%**

**Growth in  
demand for  
data scientists  
by 2020**

- IBM

## The not so good news

---

~9.2m

**STEM graduates  
from top seven  
countries, 2016**

- W.E.F

+100k

**STEM PhD  
graduates  
annually**

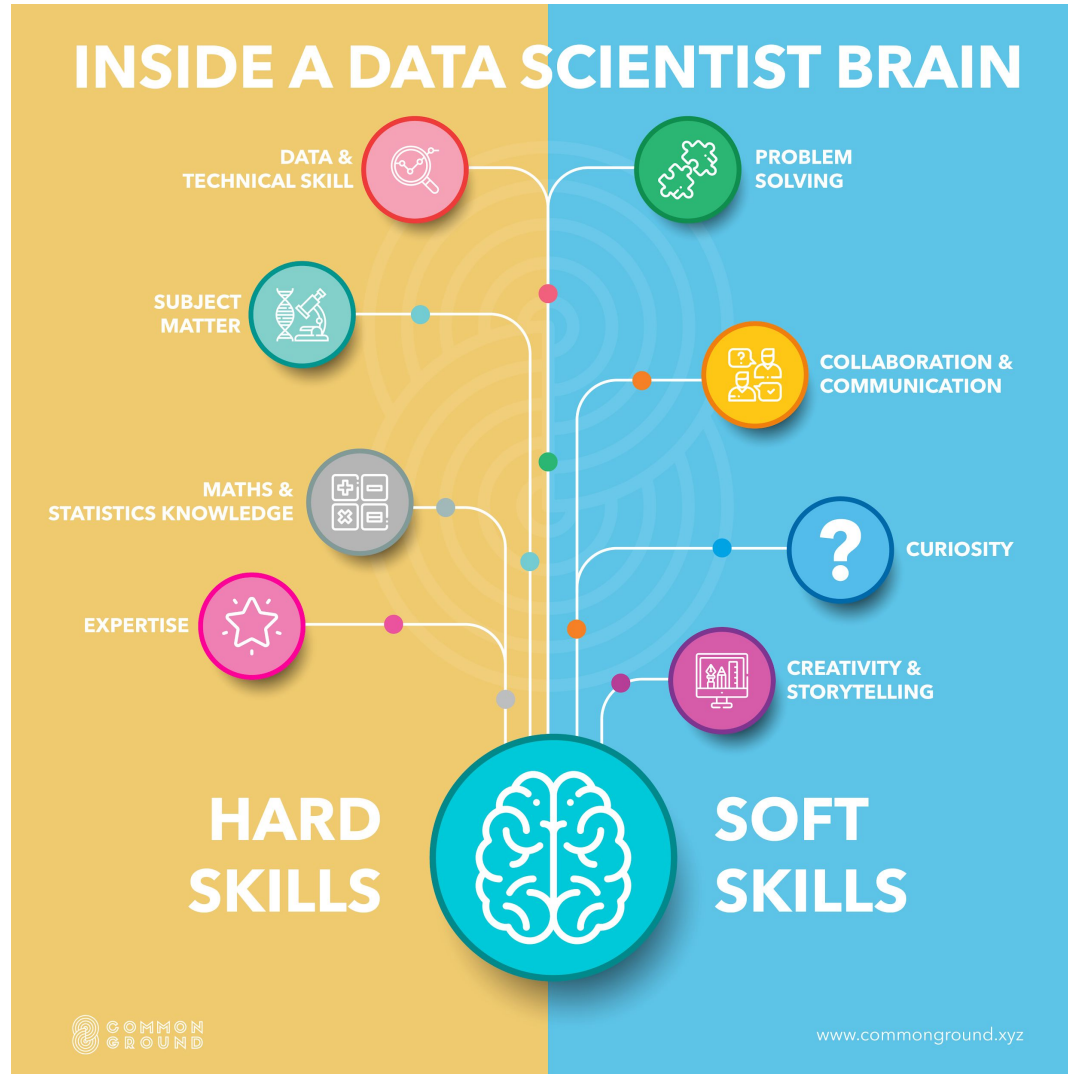
- W.E.F

>

**PhDs graduate  
each year than  
academic roles  
available**

- The Economist

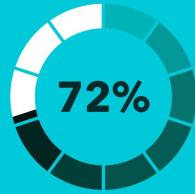
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the smart  
\_ move.**



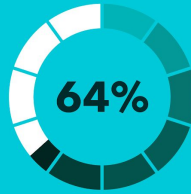
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## THE TEN MOST COMMON DATA SCIENCE SKILLS IN JOB POSTINGS



PYTHON



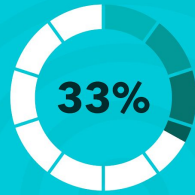
R



SQL



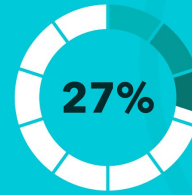
HADOOP



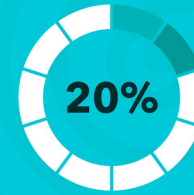
JAVA



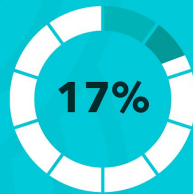
SAS



SPARK



MATLAB



HIVE



TABLEAU



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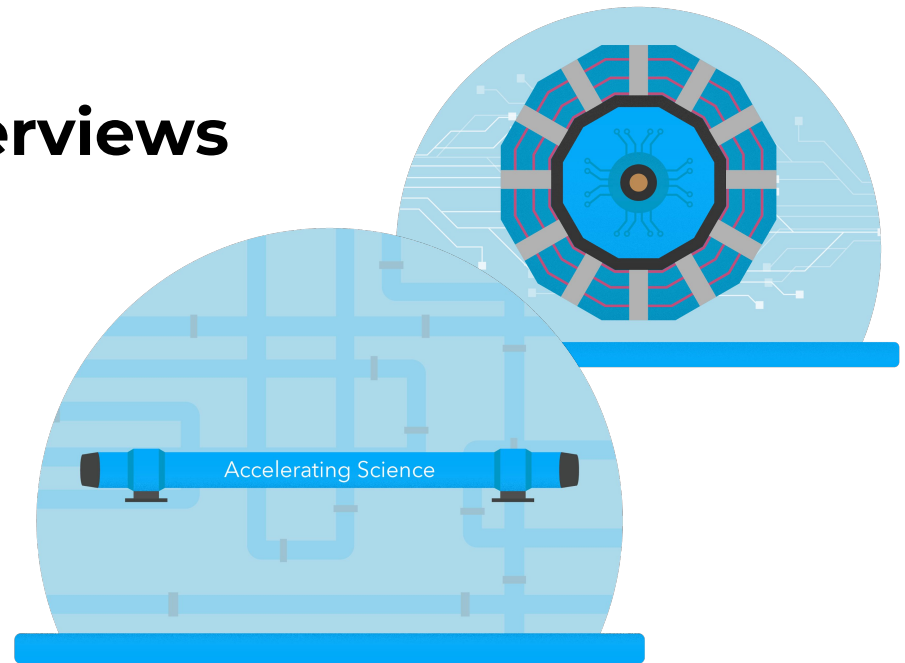


## What to think about



**CV**

**Selling your skills / Interviews**



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## **In Curriculum Vitae Veritas**

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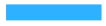
**This is Dave. Dave lied about having sheepdog experience on his CV. Don't be a Dave.**



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the smart  
\_ move.**



**But what else?**



**Keep it short**

**Be succinct**

**Highlight successes**

**No one cares about your high school grades**

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the smart  
\_ move.



## Selling your skills in interview

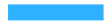
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the smart  
\_ move.**



**But what else?**



**Consider your audience**

**Address objections head on**

**Focus on transferable skills**

**Demonstrate ability to listen and learn**

**Be humble, but bold**

**Don't even think about wearing your ripped jeans**

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the smart  
\_ move.**



**Thank you**



**I am always pleased to chat  
so don't be a stranger**

**James@commonground.xyz**



[www.commonground.xyz](http://www.commonground.xyz)

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## Sources

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