## **Data Science Interview Resources**

## **General Articles**

Crushed It! Landing a Data Science Job (Erin Shellman, 2015)

Stuff I've Messed Up While Interviewing (Ellen's Blog)

What it's Like to be on the Data Science Job Market (Trey Causey, 2015)

Advice for Data Science Interviews (KD Nuggets, 2016)

Every Data Science Interview Boiled Down to Five Basic Questions (Fast Company, 2016)

10 Tips to Improve your Data Science Interview (KD Nuggets, 2016)

Hiring a Data Scientist (Wikimedia blog, 2017) (good insight for job seekers)

<u>Data Scientists – Are you Prepared for Your Next Interview?</u> (Data Science Central, 2017)

5 Common Non-Technical Interview Questions and Answers (Data Science Central, 2018)

## Free Prep Resources

<u>CareerCup</u> (free questions)

The Vital Guide to Big Data Interviewing (written for hiring managers, but very useful for interview prep)

Data Science Interview Questions and Detailed Answers

**Glassdoor Interviews** 

**Questions from Data Science Interviews** (Udacity, 2015)

50 Questions to Test True Data Science Knowledge (Data Science Central, 2016)

<u>Ultimate Guide to Data Science Interviews</u> (Springboard, free e-book)

21 Must-Know Data Science Interview Questions and Answers (KD Nuggets, 2016)

17 More Must-Know Data Science Interview Questions and Answers (KD Nuggets, 2017)

109 Commonly Asked Data Science Interview Questions (Springboard, 2016)

41 Essential Machine Learning Interview Questions (with answers) (Springboard, 2017)

How to Ace Data Science Interviews: SQL (by MIDS alum Carson Forter)

How to Ace Data Science Interviews: Statistics (by MIDS alum Carson Forter)

How to Ace Data Science Interviews: R & Python (by MIDS alum Carson Forter)

Learn Data Science <a href="https://datascienceinterview.guora.com/">https://datascienceinterview.guora.com/</a>

The Data Science Interview https://www.thedsinterview.com/guestions

100 Data Science Python Interview Questions and Answers for 2018 <a href="https://www.dezyre.com/article/100-data-science-">https://www.dezyre.com/article/100-data-science-</a>

in-python-interview-questions-and-answers-for-2018/188

How to Prepare for a Machine Learning Interview <a href="https://blog.udacity.com/2016/05/prepare-machine-learning-interview.html">https://blog.udacity.com/2016/05/prepare-machine-learning-interview.html</a>

A/B Testing Interview Questions <a href="https://www.tutorialspoint.com/ab\_testing/ab\_testing-interview\_questions.htm">https://www.tutorialspoint.com/ab\_testing/ab\_testing\_interview\_questions.htm</a>
Answers to the 19 Most Frequently Asked Questions About A/B Testing

 $\underline{https://blog.hubspot.com/blog/tabid/6307/bid/33466/answers-to-the-19-most-frequently-asked-questions-about-a-b-testing.aspx$ 

Leetcode coding questions by company or problems

**Project Euler** (math and programming problems)

Facebook Code Lab

HackerRank (practice coding)

Pramp (live technical interview practice with peers)

## **Paid Prep Resources**

Cracking the Coding Interview by Gayle Laakmann McDowell (book)

<u>Interview Cake</u> (free questions are available)

Data Science Interview Guide (free sample guide is available)

A Collection of Data Science Take-home Challenges (free sample challenges available)

InterviewBit

Machine Learning Flashcards