

Data Science or Software Engineering?

What does Seattle Area have to offer?

Evolution of Data Science vs Software Engineering

After the boom of Big Data, Data Science became the most popular career in the Software Industry.

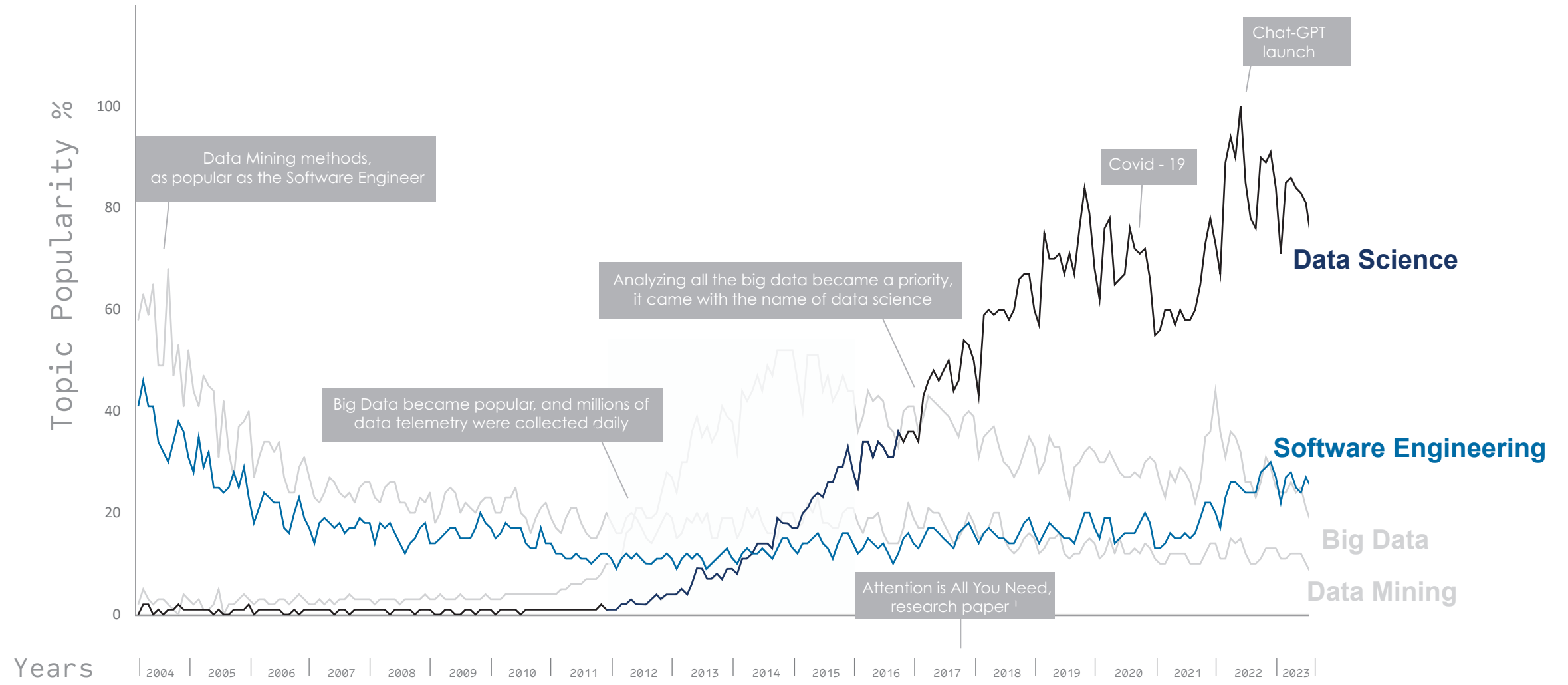
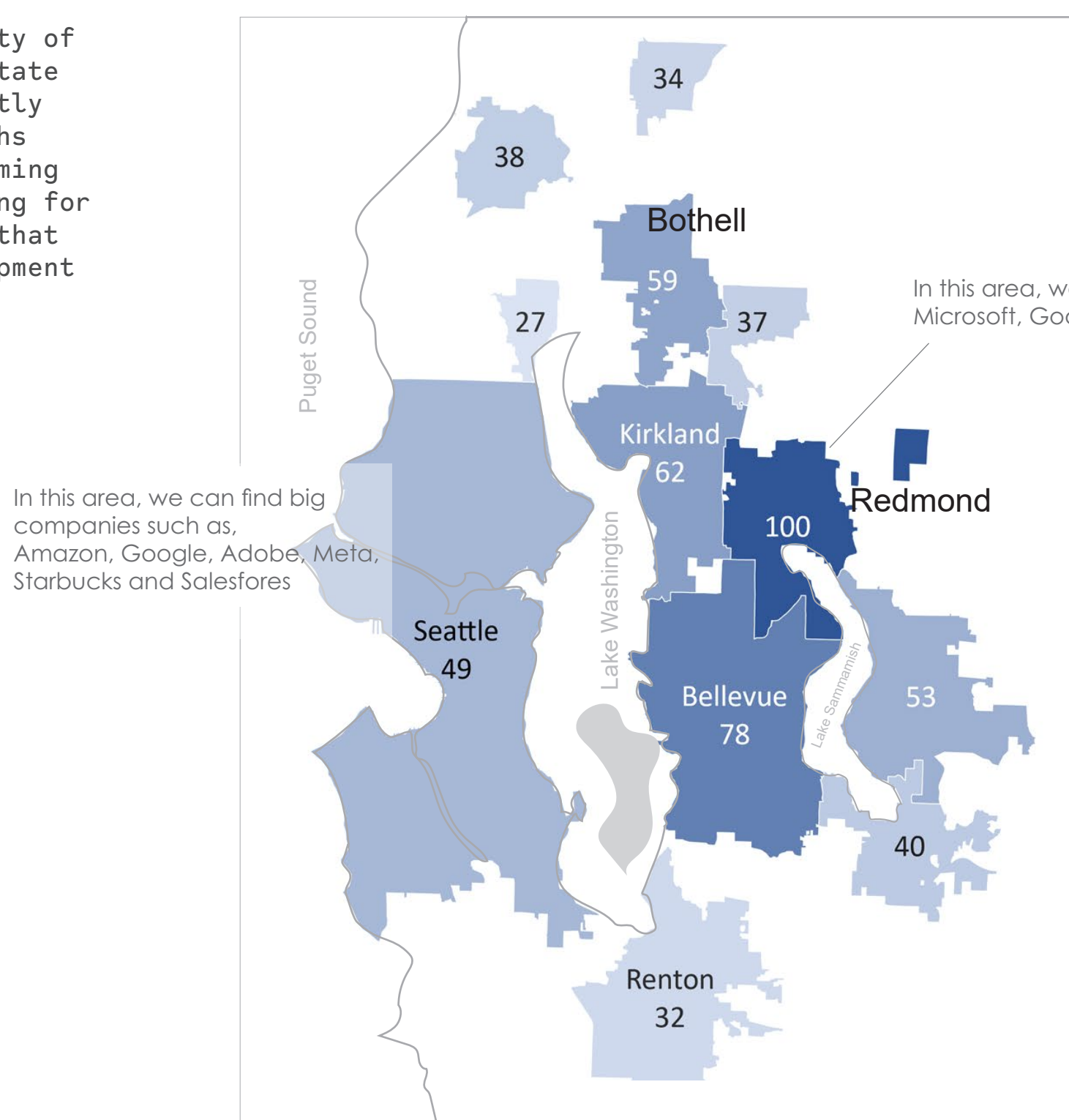


Chart 1. <https://trends.google.com>

100 Represent the total % of searches, and the other numbers correspond to the percentage with respect to the maximum.

Still Software Engineering Relevant in the Grand Seattle Area?

In particular, the popularity of these areas in Washington state has been developed differently during the last twelve months (half 2022- today), reaffirming the importance of engineering for the software tech industry that leading the economic development in the region.



In this area, we can find big companies such as, Amazon, Google, Adobe, Meta, Starbucks and Salesfores

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Redmond	100 %
Bellevue	78 %
Kirkland	62 %
Bothell	59 %
Sammamish	53 %
Seattle	49 %
Issaquah	40 %
Lynnwood	38 %
Woodinville	37 %
Mill Creek	34 %
Renton	32 %
Lake Forest Park	27 %

Chart 2. <https://trends.google.com>

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What is the relation between Salary vs Opening?

Based in Glasdoor, in Washington State, the salary for Software Engineering is still higher compared to Data Scientist, however, the proportion of openings related to AI is higher compared to the Software Engineering openings.

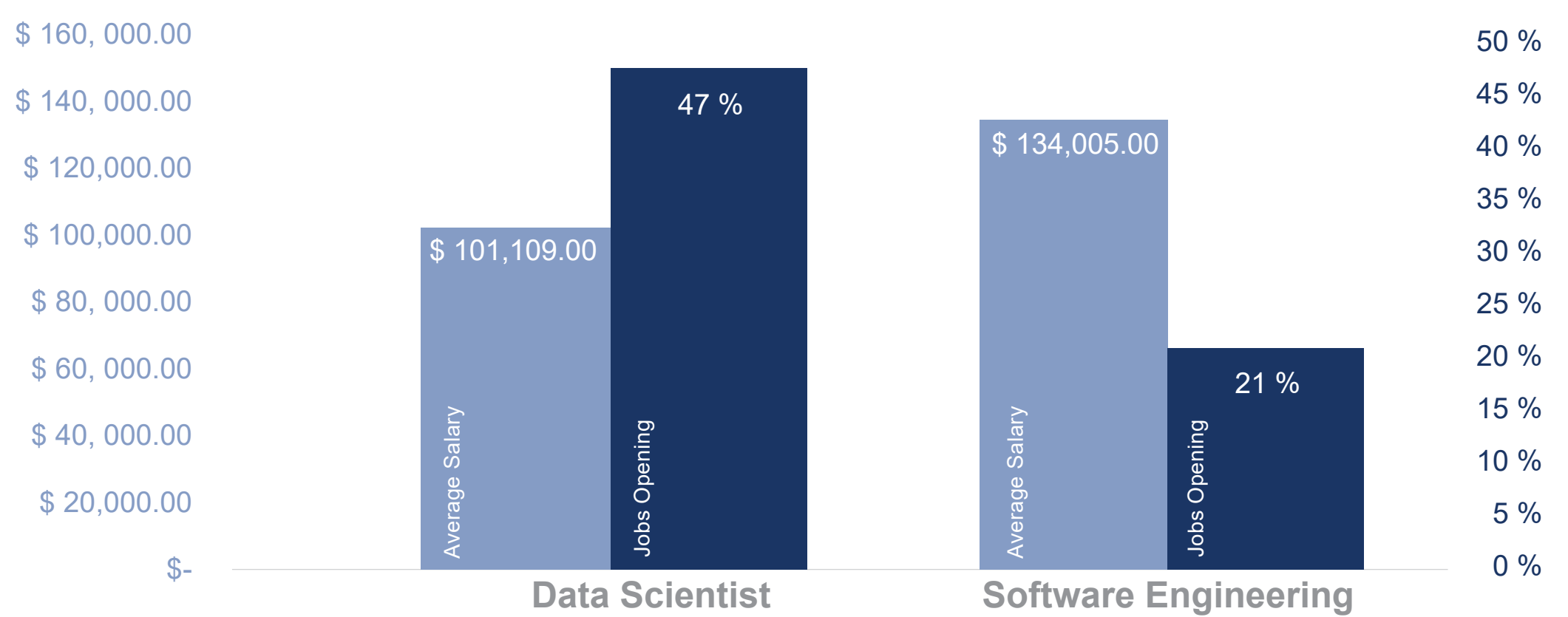


Chart 3. <https://www.kaggle.com/datasets/andresione/k/data-jobs-listings-glassdoor?select=glassdoor.csv>

Do you need more information?



Data Scientist: The Sexiest Job of the 21st Century

by Thomas H. Davenport and DJ Patil

<https://hbr.org/2012/10/data-scientist-the-sexiest-job-of-the-21st-century>