

Analysis of American Data Scientist Jobs: Skills, Salary and Satisfaction

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Introduction

Data

Job data was scraped from “Glassdoor”(www.glassdoor.com) with title “data scientist” using `rvest` package in `r`. Glassdoor is a job search engine and outperforms others in the sense that it contains reviews of employees to the companies and positions. From this website, 990 job postings were scraped with feature: company name, rating, salary range, location (city, state), company size, industry and complete job description. (Glassdoor API is not accessible for students and only 1000 jobs can be viewed by normal users.)

Method

Result

Discussion