

THE MOST AFFORDABLE DESTINATION FOR DATA SCIENTISTS

XIAO HUANG

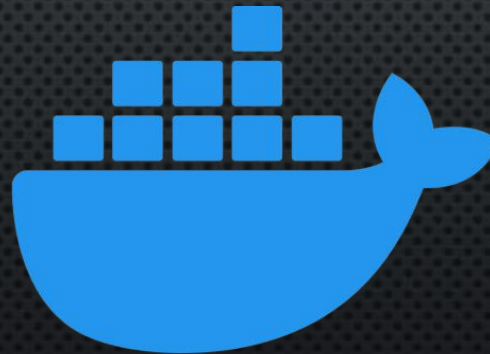
1/10/20

TOOLS



PostgreSQL

BeautifulSoup



docker



data scientist data science jobs in Austin, TX

My recent searches

data scientist - Austin, TX

("data scientist", "data science... - Austin, TX

» clear searches

Sort by:

relevance - date

Distance:

within 25 miles

Salary Estimate

\$80,000+ (305)

\$95,400+ (255)

\$105,000+ (207)

\$115,000+ (143)

\$125,000+ (86)

Upload your resume - Let employers find you

Page 1 of 395 jobs

Product Scientist

Indeed 4.4 ★

Austin, TX 78731

\$116,000 - \$142,000 a year

Easily apply

- Relevant experience (including internships and/or research) in Business Analytics, Data Analysis, Product Management, Data Science, or related fields.

20 days ago · Save job

Senior Software Engineer

Service Direct

Austin, TX 78745 (West Gate area)

Slack | g103ds_aus AWS console signin

Temporary (224)

Commission (87)

Location

New York, NY (1925)

San Francisco, CA (1414)

Seattle, WA (1008)

Boston, MA (685)

Chicago, IL (653)

Washington, DC (552)

Austin, TX (388)

Atlanta, GA (357)

Los Angeles, CA (282)

Houston, TX (268)

Dallas, TX (268)

Cambridge, MA (254)

Arlington, VA (250)

Redwood City, CA (221)

Assess the effectiveness and accuracy and data gathering techniques.

23 days ago · Save job

Data Scientist

Central Intelligence Agency 4.3 ★

Washington, DC

\$67,968 - \$126,062 a year

- Advanced degree in a data science equ
- As a Data Scientist for the CIA, you will data to inform US decision...

30+ days ago · Save job

Lead Data Scientist

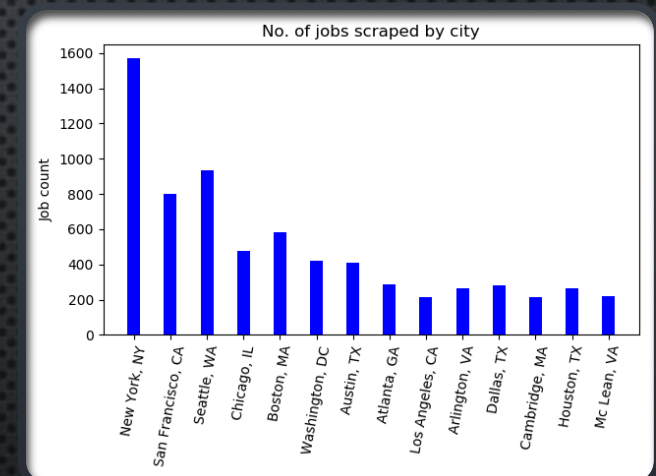
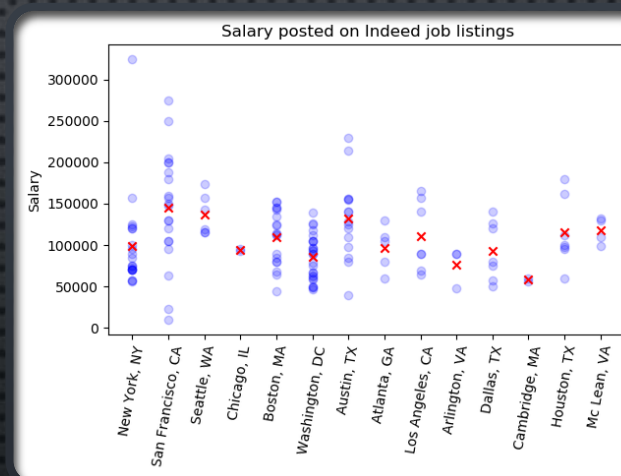
Porch 3.3 ★

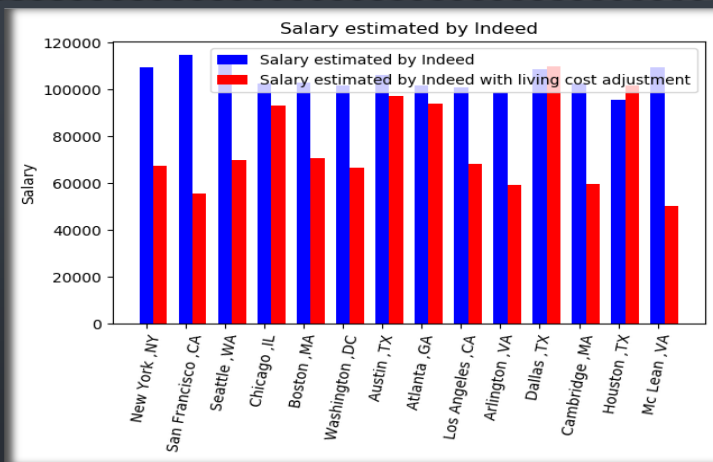
Seattle, WA

DATA SOURCE: WEB SCRAPED ON INDEED

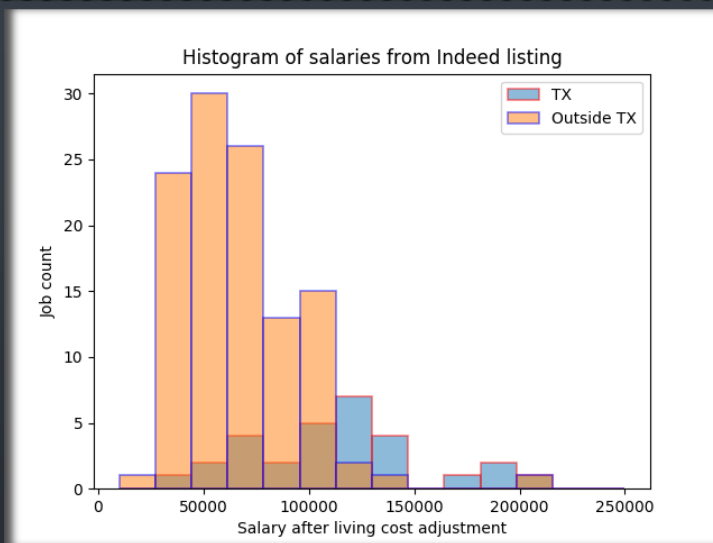
CHALLENGE: SPARSE DATA

- TOTAL NUMBER OF JOBS SCRAPED: 14000+
- TOTAL NUMBER OF JOBS HAVE SALARY POSTED: ~300
- 9/14 MAJOR CITIES HAVE LESS THAN 10 SAMPLES





EDA AND HYPOTHESIS TESTING



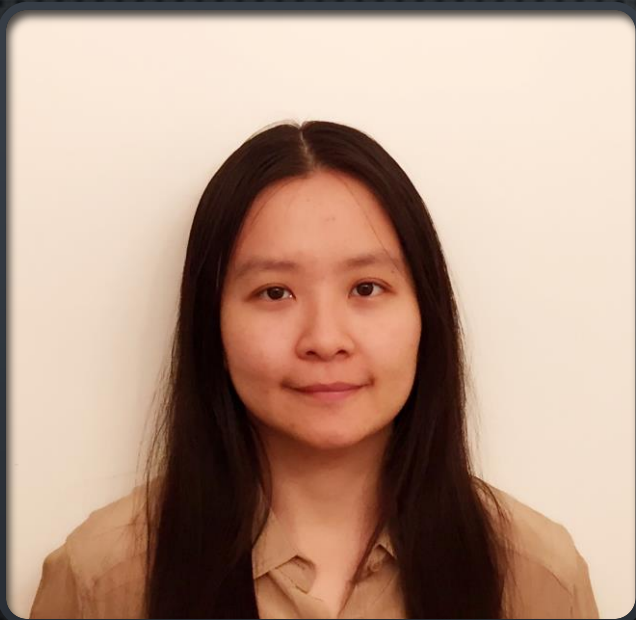
- EDA: CITIES IN TEXAS SIMILAR SALARY AND LIVING COST
- DATA GROUPED AS IN TEXAS AND IN OTHER STATES
- A/B TESTING: SALARY AFTER LIVING COST ADJUSTMENT IN TEXAS IS 34K HIGHER THAN NOT IN TEXAS WITH P VALUE 0.04

CONCLUSION AND FUTURE STUDY

- SALARY ADJUSTED BY LIVING COST IN TEXAS ARE \$34K HIGHER THAN IN OTHER STATES
- FUTURE STUDY:
 - CONSIDER OTHER FACTORS LIKE WEATHER, CRIME, AMENITIES ETC.
 - ADJUST WEIGHTS OF FACTORS

CONTACT INFO

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- GITHUB REPO: [HTTPS://GITHUB.COM/IVBOH/MOST_AFFORDABLE_DESTINATIONS_DATA_SCIENTIST](https://github.com/ivboh/most_affordable_destinations_data_scientist)



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