# **Response Summary:**

#### 1. Student Information \*

First Name	David
Last Name	Luo
Major	Data Science
Course (e.g. CGT 270-001)	CGT 270-LEC
<b>Term</b> (e.g. F2019)	S2022

#### 2. Email Address \*

(University Email Address is required.) luo354@purdue.edu

#### 3. Visualization Assignment \*

Homework Assignment

4. What is the name of the student you're critiquing? \*

First Name	David
Last Name	Luo

5. What is the email address of the student you're critiquing?  $^{\star}$ 

luo354@purdue.edu

- 6. How many visualizations are you critiquing? \*
  - One
- 7. Question 1:

Is there Job Bias in the US?

# **Critique Question #1**

Is there Job Bias in the US?

10. Who is the intended audience? \*

People interested in Race disparities in the US

# **Evaluate View 1**

11. Does the visualization in View 1 answer the question? Explain \*

Yes, it shows the desired differences between black employment and total average employment.

12. Is the visualization in View 1 appropriate for the intended purposes/audience? Explain \*

Yes, it shows the desired differences between black employment and total average employment.

#### 13. Is the visualization in View 1 effective? Explain \*

Yes, it shows the desired differences between black employment and total average employment.

#### 14. Is the visualization in View 1 the right chart type? \*

Yes, it shows the desired differences between black employment and total average employment.

# 15. List one thing that is done well in View 1. \*

The visualization is clear

### 16. List one thing that could be done better in View 1. \*

Percentages could be normalized to 100% to account for discrepancies in the data

#### 17. Recommendations for refining View 1. \*

Normalize the data to 100%

# **Evaluate View 2**

#### 18. Does the visualization in View 2 answer the question? Explain \*

Same as View 1, but more focussed on gender differences within the Black/African American Demographic

# 19. Is the visualization in View 2 appropriate for the intended purpose/audience? Explain \*

Same as View 1, but more focussed on gender differences within the Black/African American Demographic

#### 20. Is the visualization in View 2 effective? Explain \*

Same as View 1, but more focussed on gender differences within the Black/African American Demographic

# 21. Is the visualization in View 2 the right chart type? \*

Same as View 1, but more focussed on gender differences within the Black/African American Demographic

### 22. List one thing that is done well in View 2. \*

Same as View 1, but more focussed on gender differences within the Black/African American Demographic

#### 23. List one thing that could be done better in View 2. \*

Same as View 1

## 24. Recommendations for refining View 2. \*

Same as View 1