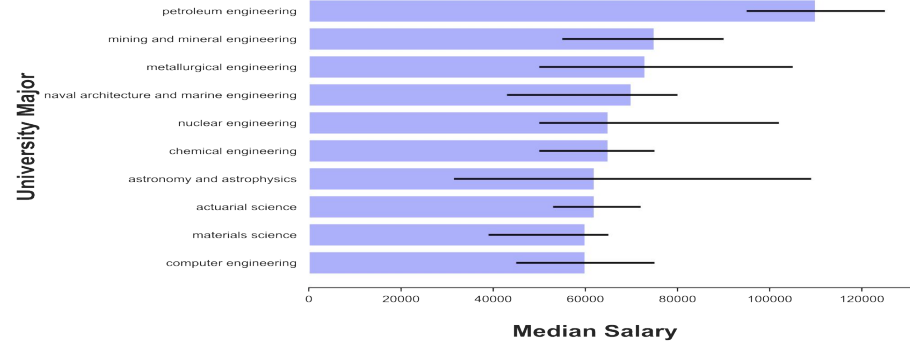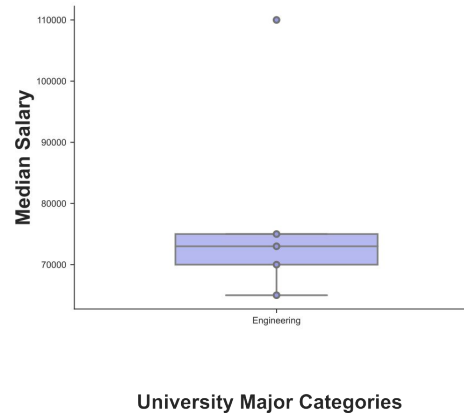# Task 1

- Chart **a** :
  - Reduced the number of category to 10
  - Horizontal bar plot to improve readability
  - Used Q25 and Q75 to draw confidence interval to show the variability of the salary
- Chart **b**:
  - Only plotting top 5 in term of median salary
  - Added the data point to the chart
  - Declutter (Removed frame, unneeded color coding)
- Chart **c**:
  - top 5 highest unemployment rate data
  - Polt of unemployment rate vs major categories
  - Violin plot with overlaid data point show the distribution
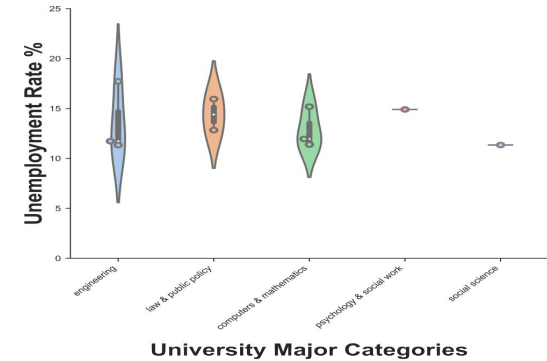 - Declutter (Removed frame, unneeded color coding)

a

b

c

Task 2

a) The top 10 highest median salary by university major
b) Top 5 highest median salary distribution by major category
c) Unemployment rate distribution for the top 5 highest unemployment rate by major category

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