Data Viz

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```
salary_potential <- read_csv("data/salary_potential.csv")
```

```
## Warning: Missing column names filled in: 'X1' [1]
```

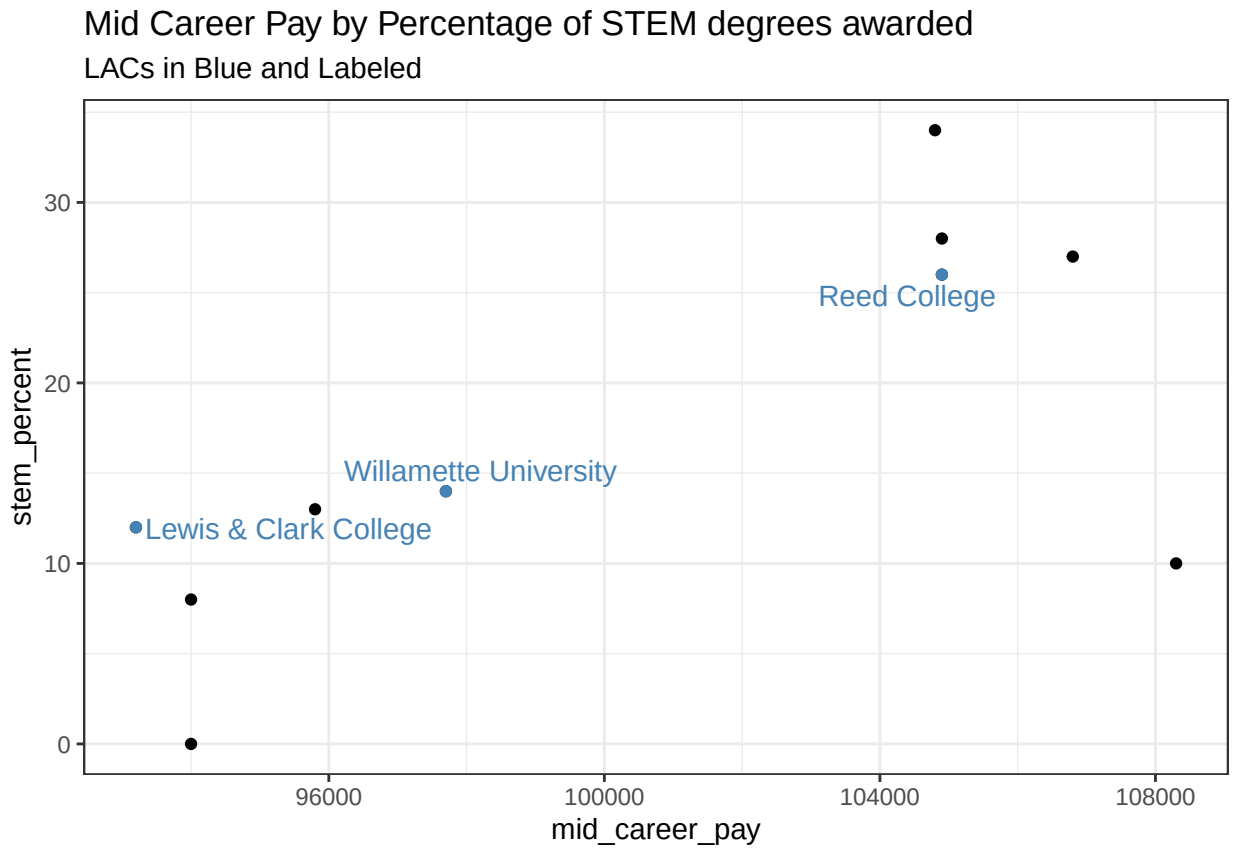
```
## Parsed with column specification:
## cols(
##   X1 = col_double(),
##   rank = col_double(),
##   name = col_character(),
##   state_name = col_character(),
##   early_career_pay = col_double(),
##   mid_career_pay = col_double(),
##   make_world_better_percent = col_double(),
##   stem_percent = col_double()
## )
```

```
salary_potential_or <- salary_potential %>%
  filter(state_name == "Oregon") %>%
  top_n(n = 10, wt = desc(rank))

lacs <- salary_potential_or %>%
  filter(name %in% c("Reed College", "Lewis & Clark College", "Willamette University"))

my_plot <- ggplot(salary_potential_or, aes(x = mid_career_pay,
                                y = stem_percent)) +
  geom_point() +
  theme_bw() +
  geom_point(data = lacs, color = "steelblue") +
  geom_text_repel(data = lacs,
                  mapping = aes(label = name),
                  color = "steelblue") +
  labs(
    title = "Mid Career Pay by Percentage of STEM degrees awarded",
    subtitle = "LACs in Blue and Labeled"
  )

my_plot
```




```
# ggsave(filename = "my_plot.png", plot = my_plot)
```