

# Econometrics & Statistical Programming Tutor

*Robert Schnitman*

## About Me

I am an alumnus of the Master of Science in Economics degree program at The University of Texas at Dallas, which is where I also have received my Bachelor of Science in Economics degree. My graduate concentration was applied econometrics. I have worked for JCPenney and Collin College, applying regression methods and writing functions in R. For **\$25 per hour** (group rates \$20 per hour—all hourly rates negotiable), I can tutor in the following subjects in person or online:

- **Quantitative Methods:** Econometrics, Statistics
- **Statistical Computing:** R, Stata
- **Writing:** Research, Proofreading

I look forward to helping you!

## Contact Info

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<https://www.wyzant.com/Tutors/rsecon>

## Sample Code - Model Comparisons

```
split(diamonds, diamonds$color) %>%  
  map_df(~ summary(lm(price ~ carat + depth, .x))$adj.r.squared) %>%  
  gather(Category, Value, 1:NCOL(.)) %>%  
  ggplot(aes(x = Category, y = Value, fill = Category)) +  
    geom_bar(stat = 'identity', alpha = 0.7) +  
    scale_fill_brewer(palette = 'Blues') +  
    theme_light() +  
    theme(legend.position = 'none',  
          panel.grid.minor = element_blank(),  
          panel.grid.major.x = element_blank()) +  
    labs(y = 'Adjusted R-Square', x = 'Color Category')
```

