

Andrew Harris

(310) 729-9608 · Andrew@harris.net

Analytics professional ready to create insightful and actionable analyses on day one

SKILLS

- **Python** – Jupyter Notebook, Pandas, Scikit-Learn, Statsmodels, Keras
- **R** – RStudio, Tidyverse toolkit, caret, forecast
- **Linux** – Bash, Vim, Debian based distributions
- **SQL** – MySQL, MariaDB, SAS Proc SQL
- **Machine Learning** – PCA, Clustering, LDA analysis, Support Vector Machines, Ensemble methods, Regularization, Visualization, and implementation in both R and Python

EXPERIENCE

Econ One Research

Los Angeles, CA

Analyst

March 2017-Present

- Experienced researcher that specializes in econometric models and methods:
 - Extensive experience in munging and analyzing large data sets (hundreds of millions of observations)
 - Advanced R, Python, and SAS user
 - Prepared research, associated documentation, and analysis for expert economist litigation reports

General Assembly

Los Angeles, CA

Instructional Associate

2016

- Instructed part-time Data Science course where students learned to:
 - Perform exploratory data analysis with Python
 - Build and refine machine learning models to predict patterns from data sets
 - Communicate data driven insights to technical and non-technical audiences alike

Rossi, Daskocil & Finkelstein, LLP

Long Beach, CA

Staff Accountant (Audit)

2012-2014

- Specialized in fraud detection and compliance:
 - Performed fraud consulting for a major manufacturer (>\$100M in yearly revenue) at 5 divisions across the US
 - Updated audit requirements for not-for-profit clients subject to OMB A-133 Single Audit

EDUCATION

University of Southern California, Marshall School of Business

Los Angeles, CA

Master of Science in Finance

2016

University of California

Santa Barbara, CA

Bachelor of Arts, Economics & Accounting

2011

Minors in Statistical Science, Philosophy

ADDITIONAL INFORMATION

- California Licensed CPA (License # 119969)
- LinkedIn Profile: www.linkedin.com/in/andrewharriscpa