

# Andrew Harris

(310) 729-9608 · [Andrew@harris.net](mailto:Andrew@harris.net)

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

## SKILLS

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- **Python** – Jupyter Notebook, Pandas, Scikit-Learn; Familiarity with Statsmodels, Keras
- **R** – RStudio, tidyverse, caret, forecast
- **SQL** – Extensive SAS Proc SQL; Familiarity with MySQL, MariaDB
- **Machine Learning** – Clustering, Regression, Classification, Cross-Validation, Visualization, and implementation in both R and Python
- **Linux** – Bash, Vim, Debian based distributions

## EXPERIENCE

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### Econ One Research

**Los Angeles, CA**

Analyst

March 2017-Present

- Conduct antitrust research and analysis for economic litigation firm:
  - Munge and analyze large data sets (hundreds of millions of observations)
  - Create support scripts to mine relevant topics out of tens of thousands of discovery documents
  - Propose machine learning tools and methodologies in support of econometric case work

### General Assembly

**Los Angeles, CA**

Instructional Associate

2016

- Instructed 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 national divisions
  - Implemented Benford's Law analytics to test for fraudulent disbursements
  - Automated attest procedures to increase accuracy and significantly decrease time spent on analyzing EE records

## EDUCATION

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### University of Southern California, Marshall School of Business

**Los Angeles, CA**

Master of Science in Finance

2016

Deans List: Fall 2015, Spring 2016

### University of California

**Santa Barbara, CA**

Bachelor of Arts, Economics & Accounting

2011

Minors in Statistical Science, Philosophy

## ADDITIONAL INFORMATION

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