

# LEON SHPANER

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I enjoy solving problems with data analytics while expanding my [portfolio](#), mentoring UCLA alumni, and teaching at Cornell.

## PROFESSIONAL EXPERIENCE

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### Financial Analyst

September 2013 – October 2020

The Los Angeles Film School

Los Angeles, CA

- Rebuilt the School's entire financial reporting infrastructure within a newly adopted CPM software, Prophix
- Saved the finance department about 20 hours per week by automating OPEX variance reports with our CPM and VBA macros
- Helped reduce bad-debt by about 200k by running flux analyses on collection rates, student headcount, and program margin analysis – this also allowed the CFO to save 20% annually in expenses across the board without cutting programs or staff

### Sales Reporting Analyst (Contractor)

May 2014 - Present

Self Mastery Co.

Los Angeles, CA

- Automated sales and orders tracking with a VBA macro in excel and pushed to Google Sheets, producing real-time analyses
- Worked with IT to improve the back-end transaction reports and payment gateway
- Created a template in Google Sheets to report daily seminar volume numbers by Instructor, leading to marketing pushing for an average of 15% more in leads across various social media platforms

### Account Manager

May 2012– August 2013

Association Lien Services

Los Angeles, CA

- Negotiated with escrow officers, title companies, banks & realtors, resulting in a 7% increase in profit margins
- Aided in recovering 400k in monies owed to the home owners' associations by facilitating claims on surplus funds

### Chargeback Recovery Specialist

September 2007 – January 2009

Verifi, Inc.

Beverly Hills, CA

- Reduced chargeback risk to merchant clients by at least 95% via internal dispute resolution with daily and timely responses

## TEACHING AND MENTORING EXPERIENCE

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### Cornell University

Ithaca, NY (Remote)

Course Facilitator (eCornell) Data Analytics (*Casual Part-time*)

November 2018 – Present

### University of California, Los Angeles

Guest Lecturer (Economics Department) – *Financial Modeling with Excel*

July 2018 – August 2018

Guest Judge - Economics in Action Conference

October 2017 – Present

## SOFTWARE, TECHNICAL, AND ADDITIONAL SKILLS

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- Microsoft Office Suite (advanced proficiency): Excel (vlookups, VBA, macros, & pivot tables), Word, and Powerpoint
- Data Analytics in R, Python, Unix, Google Query (SQL based), and Tableau
- Google Analytics, RStudio, Visual Studio Code, Prophix (CPM software), Quickbooks, Zendesk, and Salesforce Analytics

## EDUCATION

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University of San Diego – *M.S., Applied Data Science*

expected Spring 2022

Google Analytics Individual Qualification (GAIQ)

July 2020

Cornell University – *Certificate Programs*

Python for Data Science

December 2020

Data Visualization in Tableau

May 2020

Data Analytics in R

April 2020

Software Development in Python

March 2020

Data Analytics

September 2018

University of California, San Diego (UCSD) Extension – *Financial Modeling with Excel: (Grade: A+)*

November 2017

University of California, Los Angeles (UCLA) – *B.A., Economics*

September 2007