

# LEON SHPANER

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

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## PROFESSIONAL EXPERIENCE

**Financial Analyst** September 2013 – Present  
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

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## TEACHING AND MENTORING EXPERIENCE

**Cornell University** Ithaca, NY (Remote)  
Course Facilitator (eCornell) Data Analytics (*Casual Part-time*) January 2019 - 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

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## SOFTWARE, TECHNICAL, AND ADDITIONAL SKILLS

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

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## EDUCATION

**University of San Diego** – *M.S., Applied Data Science* expected Spring 2022  
*Google Analytics Individual Qualification (GAIQ)* July 2020

**Cornell University** – *Certificate Programs*  
Data Visualization in Tableau May 2020  
Data Analytics in R April 2020  
Software Development in Python March 2020  
Blockchain for Business May 2019  
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