

Contact

www.linkedin.com/in/alinapmarinova (LinkedIn)
www.theclarogroup.com/
(Company)

Top Skills

Data Analysis
Economics
Stata

Languages

English
Bulgarian

Certifications

Using Databases with Python
Using Python to Access Web Data
Programming for Everybody (Getting Started with Python)
Python Data Structures

Alina Marinova

Data Scientist at Appriss
Orange County, California Area

Summary

- 11+ years of data analytics / consulting experience
- Expertise in manipulating and analyzing large datasets using SAS, SQL, Excel, STATA, Python
- Seeing through the numbers, uncovering important drivers, and forming meaningful conclusions

Experience

Appriss Retail

Data Scientist

November 2015 - Present (4 years 5 months)

Irvine

(Former The Retail Equation)

Econ One Research

3 years 2 months

Economist

February 2015 - July 2015 (6 months)

Senior Analyst

June 2012 - January 2015 (2 years 8 months)

- Responsible for conducting market and company-specific analysis for large Fortune 500 clients
- Analyzed complex datasets (on the scale of terabytes)
- Developed heuristics to identify inconsistencies in large-scale raw industry data
- Mentored and trained junior analysts and interns

The Claro Group

Consultant

November 2010 - June 2012 (1 year 8 months)

- Responsible for conducting sophisticated analyses for employment litigation cases

- Analyzed complex timesheet and payroll databases with thousands of employees over multiple years
- Developed code to identify and red-flag employee behavioral patterns (e.g., missed breaks) and non-standard time-accounting practices
- Developed sensitivity models to extrapolate damages

LECG, Global Competition Policy Group Associate

July 2008 - November 2010 (2 years 5 months)

- Responsible for evaluating the competitive environment and business strategies of various industries, including software, telecommunications, online media, online advertising, and financial services
- Performed empirical analysis of market concentration, price effects, and rebate discounts
- Determined reasons for economic harm and anticompetitive conduct, and performed data analysis in connection with US and international antitrust cases
- Provided research assistance for 7 academic papers on online advertising, patents, and financial markets (Analyzed data, reviewed and summarized literature, prepared charts and tables of industry data, coordinated communication between journal editors and authors)

Education

Carnegie Mellon University - Tepper School of Business
MS, Economics · (2006 - 2008)

Bard College
BA, Mathematics, Economics · (2002 - 2006)