Amer Tadmori

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Experience	**TransUnion Rental Screening Solutions**	Greenwood Village, CO

Senior Manager, Analytics — September 2016-March 2018

- Analyzed operational data of property management companies and develop insights and strategies for optimizing their business; proposals estimated to reduce debt by up to $14MM
- Owned analytics business planning and strategic vision for the housing analytics team with business stakeholders; executed on $220K in analytics revenue in 2017 (170% of plan)
- Created and implemented a predictive scoring model specific to the multi-family housing industry using SQL and R; ResidentScore utilized for 1MM+ housing units nationwide
- Developed and refined a tool to determine residents of multi-family properties to be used for due diligence; used to automate reports for over 50 property purchase deals in 2017
- Developed decision tree model to predict the likelihood of a future eviction given the applicant had a prior eviction; facilitated data-based decision making to maximize client screening results
- Collaborated regularly with internal technology personnel on requirements in order to scale up a custom client solution; automation saved over 120 hours of analyst time annually
- Used a custom decision point setting system in Tableau to enter and adjust settings for rental screening thresholds for onboarding property management company portfolio properties

General Assembly — Denver, CO
Part Time Data Analytics Instructor — February 2017-Present

- Develop and present curriculum in Analytics and SQL to companies and independent learners representing a mix of technical and non-technical folks; recent class Net Promoter Score of 85

Nielsen — Denver, CO
Manager, Marketing ROI — November 2015-September 2016

- Built statistical models in SAS to determine ideal marketing spend and maximize results for Fortune Global 500 companies; model used in management of spend for a $1B domestic brand
- Drove insights using large and diverse data sets, and translated those insights into actionable business recommendations; excelled at presenting a clear story to executive-level audiences

Client Manager — October 2013-November 2015

- Partnered with brand stakeholders to identify issues and opportunities and propose solutions
- Recognized by a senior leader on a project that influenced all marketing communications

iModerate Research Technologies — Denver, CO
Project Director — January 2012-August 2013

- Consulted with customers, communicated best practices, and carried out project plans
- Led multi-discipline teams to successful execution of insights-driven market research projects

SymphonyIRI Group (now IRi) — Mountain Lakes, NJ
Client Insights Analyst — December 2007-December 2011

- Queried databases using a variety of tools to inform regular reporting for management teams
- Performed exploratory data investigation to identify data relationships and location of data

Technology

Proficient: Excel, R, SQL, Tableau, and Microsoft Office Suite
Familiar: Python (pandas/NumPy) and JavaScript (D3.js)

Education

Colorado State University
Candidate for Master of Applied Statistics — May 2018
Completed coursework in data mining and forecasting using R and SAS

Colgate University
Bachelor of Arts in Economics