

Halleh Bostanchi

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Work Experience:

Treasurer of Aquatic Club, California State University of Pomona, CA, Aug 2014 – Aug 2015

- Completing the annual budget, managing club accounts with ASI business services, and keeping track of purchases

Summer Intern for Sales position at Xerox, Monterey Park, CA – summer 2014

- Approached consumers and non-customer companies to sell the service proposal and product solutions
- Analyzed historical data for all regions and salespersons to extract performance trends (self-initiative with JMP)

Summer Intern at Damandeh Inc, Tehran, Iran – summer 2010 and summer 2011

- Purchasing Assistant: Checked requisitions for completeness and correctness; reviewed and analyzed requisitions, grouping items to facilitate purchase; identified possible vendors.
- Production: Prepared and organized the Excel and Word based weekly production reports and documents
- Developed and organized a custom computer information system based weekly reports
- Attended team meetings to report the work performed using PowerPoint and plan new action items

Volunteer teacher in Behnam Daheshpour Charity Organization for kids with cancer, Tehran, Iran – summer 2009

Education:

- *Masters of Science in Analytical Economics*, California State Polytechnic University at Pomona (Dec 2017)
 - Master's Thesis: WTI oil price prediction and forecasting using non-linear time series models
- Summer exchange program, Leibniz Universität Hannover, Germany (Summer of 2015)
 - International Management & Economics, including German and European Union economic systems
- *Bachelor of Science in Economics*, California State Polytechnic University at Pomona, 7/2015
 - Senior research seminar: Analysis of United States Healthcare System and Economics Impacts
 - Econometrics course project: Regression Analysis on Foreign Direct Investment and Economic Growth in Latin America

Courses:

Economics and Statistics:

- Advanced Econometrics and Regression Modeling
- Time Series Analysis (ARIMA, ARCH and GARCH models)
- Advanced Microeconomics and Macroeconomics
- Money and Capital Markets
- International Management and Economics

- Principles of Organization and Management
- Operation Research (Optimization and linear programming)

Mathematics:

- Calculus and Linear Algebra
- Advanced Statistic

Business:

- Operation Management
- Business Statistics

Accounting:

- Financial Accounting
- Managerial Accounting for decision making

Skills and Software:

- Worked with R to analyze time series of WTI crude oil futures to understand autocorrelation to create trading strategy
- Used Stata to run multivariate regression on various project during grad school
- Basic programming skills with SQL and Python packages including pandas, numpy and scipy
- Worked with LaTeX for professional reports and thesis
- Worked in sales and purchasing roles as summer intern
- Efficient team player with strong initiatives and communication skills

Memberships:

- Member of Economic and Aquatic clubs 2013-2017, CalPoly Pomona.