

Matt Jacobson

matthew.g.jacobson@gmail.com
(303) 217-0711

www.iammattjacobson.com
San Francisco, CA 94131

OBJECTIVE Obtain a position in a challenging environment utilizing my unique skills and experiences in the fields of mathematics, economics, and finance.

EDUCATION *University of Colorado* Boulder, CO
Major: Mathematics (Applicable Track) Minor: Economics

PROFESSIONAL EXPERIENCE *Manager, Data Strategy at MarketShare* (through acquisition of DataSong)
San Francisco, CA April 2015 - Present

- Understand business requirements to design and develop ETL processes.
- Work closely with modeling teams to identify and translate new findings into insights.
- Utilize various visualization tools to review data with clients and statisticians.

Business Consultant at DataSong
San Francisco, CA June 2014 - April 2015

- Meet regularly with clients to identify analytic objectives and business needs.
- Design and execution of high impact solutions.
- Interpret analytical results and establish next steps with clients.

Decision Science Analyst at SquareTwo Financial
Denver, CO August 2012 - June 2014

- Predictive model design, validation, testing, and implementation.
- Report design, generation, and management.
- KPI creation and validation.

Decision Science Summer Intern at SquareTwo Financial
Denver, CO May 2012 - August 2012

- Strengthen skills in database manipulation, statistical modeling, and analytics.
- Cleanse incoming raw data files for inconsistencies and data quality issues.
- Assist in statistical risk valuation exercises.

Undergraduate Summer Researcher at Texas State University
San Marcos, TX May 2011 - July 2011

- Worked under Dr. Nathaniel Dean researching topics in graph theory, combinatorics, and number theory.

CONFERENCE PRESENTATIONS *Stars and a Generalization of Farey Numbers*

- SEIC on Combinatorics, Graph Theory, and Computing
Boca Raton, FL March, 2012
- Joint Mathematics Meeting: MAA Undergraduate Poster Session
Boston, MA January, 2012
- Ohio State Universities 8th Young Mathematicians Conference
Columbus, OH July, 2011

PROFESSIONAL SKILLS *Programming Languages:* Bash, Python, Java, C++, VBA, MatLab.
Databases: Hive, MySQL, Microsoft Access.
Analytics: SAS, R, SciPy.
Design: Tableau, Processing, L^AT_EX, Beamer, Flash.