MATTHEW D. STALEY

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Objective

Seeking to transition from an academic setting into a data analyst position.

I am familiar with R, Python, LATEX, Ruby, HTML, Excel and Java.

EDUCATION

SAN FRANCISCO STATE UNIVERSITY † Master of Arts - Mathematics, 2015

Cumulative GPA: 3.60/4.00

Courses Functional Analysis \cdot Advanced Linear Algebra \cdot Optimization \cdot Categorical Data Analysis \cdot

Real Analysis · Analysis on Manifolds · Modern Algebra

Expository Paper Models of Hyperbolic Geometry

PROGRAMMING R · Python · LATEX · Excel

University of California, Berkeley † Bachelor of Arts - Mathematics, 2011

Courses Non-Linear Dynamics and Chaos \cdot Complex Analysis \cdot Abstract Algebra \cdot Real Analysis \cdot

Linear Algebra \cdot Numerical Analysis

Programming Matlab · Maple · LATEX

University of Delhi, India † Study Abroad Program, January - May 2011

Courses Fluid Dynamics · Real Analysis · Introduction to Hindi

Work History

Personal Driver

- \cdot 4.92/5.00 rating and 100% acceptance rate on over 170 rides.
- · Able to accommodate passengers of all backgrounds and needs.
- · Always courteous, considerate, safe and professional.
- · Setup and manage own work schedule.
- · Volunteer at Project Open Hand, SF.

SFSU (2013-2015)

Graduate Teaching Assistant

- · Math instructor for classes up to 40 students, algebra through calculus.
- · Prepared lectures, tests, final exams and grading.
- · Tested and debugged for the online homework website: http://realhw.com/

Saddleback Community College, CA (2011-2013)

Tutor and Teaching Assistant

- · Individual and group tutor for all math courses offered.
- · Wrote homework solution sets to Calculus I and II for the $Algebra2Go^{TM}$ website:

http://www.saddleback.edu/faculty/lperez/algebra2go/calculus/index.html

· Teaching assistant for Statistics, Trig and Multivariable Calculus.

UC Berkeley (2008-2010)

Math Tutor

- · Individual and group tutor for all math classes at the Student Learning Center.
- · Collaborated with professors to design study aide materials

Lamppost Pizza (2005-2007)

Manager

- · Manage employees and handle customer service.
- · Take inventory, count cash register and lock up building.

Hunsaker and Associates, Irvine, CA (2004 - 2005)

Geodesic Land Surveyor

· Apprentice Level C. Prepared and controlled construction sites for residences and businesses.

References

- · Dr. Yitweh Cheung Graduate Advisor ycheung.sfsu@gmail.com
- · Dr. Eric Hsu Math curriculum and web developer erichsu@sfsu.edu
- \cdot Tom Peebles Higher Education Professional tdpeebles 33@gmail.com
- \cdot Melia Fernandez Manufacture's Representative and Office Manager at JK Excel Enterprises, Inc. meliafernandez@gmail.com