MATTHEW D. STALEY

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OBJECTIVE

Seeking to transition from an academic setting into an entry level data science position.

EDUCATION

SAN FRANCISCO STATE UNIVERSITY † Master of Arts - Mathematics, 2015
Cumulative GPA: 3.60/4.00

COURSES Functional Analysis · Advanced Linear Algebra · Optimization · Categorical Data Analysis · 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 · Complex Analysis · Abstract Algebra · Real Analysis · Linear Algebra · 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

Lyft ● (2014- Present)
Personal Driver

· 4.89/5.00 rating on over 120 rides.
· Able to accommodate passengers of all backgrounds and needs.
· Socialize and entertain while maintaining a safe and comfortable ride experience.
· Setup and manage own work schedule.
· Volunteer opportunities at Project Open Hand, SF.

SFSU (2013-2015)
Graduate Teaching Assistant

· Created classroom activities and curriculum for classes up to 40 students.
· Test and support team for online homework website: http://realhw.com/
· Write and grade quizzes, homeworks and final exams.

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.
· Make delicious pizza.

Hunsaker and Associates, Irvine, CA (2004 - 2005)
Geodesic Land Surveyor

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REFERENCES

· Dr. Yitweh Cheung - Graduate Math Advisor - email
· Dr. Eric Hsu - Math curriculum and web developer - email
· Denise Shephard - Director of Software Engineering at EducationSuperHighway - email
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