

# MATTHEW D. STALEY

(949)293-7800 • staley.d.matthew@gmail.com • <http://matthewdstaley.github.io>

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## OBJECTIVE

Seeking to transition from an academic setting into an entry level data science position.  
I am familiar with R, Python,  $\text{\LaTeX}$ , Ruby, HTML and Java.

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## 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 ·  $\text{\LaTeX}$  · 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 ·  $\text{\LaTeX}$

**UNIVERSITY OF DELHI, INDIA** † Study Abroad Program, January - May 2011

COURSES Fluid Dynamics · Real Analysis · Introduction to Hindi

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## WORK HISTORY

**Lyft** 🚗 (2014- Present)

Personal Driver

- 4.89/5.00 rating and 100% acceptance rate on over 120 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<sup>TM</sup>* 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.

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## REFERENCES

- Dr. Yitweh Cheung - Graduate Advisor - [ycheung.sfsu@gmail.com](mailto:ycheung.sfsu@gmail.com)
- Dr. Eric Hsu - Math curriculum and web developer - [erichsu@sfsu.edu](mailto:erichsu@sfsu.edu)
- Denise Shephard - Director of Software Engineering at EducationSuperHighway - [denisesh@gmail.com](mailto:denisesh@gmail.com)
- Tom Peebles - Higher Education Professional - [tdpeebles33@gmail.com](mailto:tdpeebles33@gmail.com)
- Melia Fernandez - Manufacture's Representative and Office Manager at JK Excel Enterprises, Inc. - [meliafernandez@gmail.com](mailto:meliafernandez@gmail.com)