# MATTHEW EVANOFF

# BACK-END DEVELOPER / DATA SCIENTIST

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## EDUCATION

# **UC** Berkeley

American Studies Business and Globalism - May 2014 Student - Athlete: Baseball

# **Dev Bootcamp**

Full Stack Development - March 2015 - San Francisco, CA 19-week intensive program for developers, specializing in Full Stack Development. Ruby, Rails, HTML, CSS, JavaScript, NoSQL, Git and Agile Development 1000+ hours coding, pair-programming, analytics, team-building

### SUMMARY

I am a back-end developer, future data scientist, and I live by one simple rule. Give 100% effort or don't do it at all. This personal promise to myself has changed my life and has taught me that passion ultimately drives my goals.

As a former student-athlete of UC Berkeley and a graduate of a 19-week intensive developer program, I have experience with dynamic programming, databases and analytics. Driven by perseverance and personal integrity, I continually advance my aptitude of data manipulation, machine learning and statistical analytics. I am committed to leave my mark on this world and will not rest until I do.

## SKILLS

**DATA SCIENCE**: Python, R, Pandas, Numpy, Scikit-learn, Machine Learning, Data Wrangling, Statistics, NoSQL, Basic D3, Basic SQL

WEB DEVELOPING: Ruby, Rails, JavaScript, TDD, jQuery, HTML, CSS, Heroku, Git

BUSINESS: Leadership, Organizational Behavior, Entrepreneurship, Finance

# **PROJECTS**

KEEP YOUR FRIENDS CLOSE http:// keepyourfriendsclose.herokuapp.com/ https://github.com/mevanoff24/KeepYourFriendsClose

- App that allows users to easily communicate around their current location
- Week long group final project built in Ruby on Rails, JavaScript, Web Sockets, HTML and CSS
- Responsible for Back-End development, Facebook content, and Geolocation tracking

### ANALYZING NYC SUBWAY DATASET https://rpubs.com/

mevanoff24/107775, https://github.com/mevanoff24/DataScience/blob/master/NYC %20Subway/NYC%20Subway.ipynb

- Analyzed NYC data to answer the question: Do more people ride the subway when it is raining?
- R and Python, Statistical Tests, Linear Regression, Data Visualization, Data Wrangling, Predictions

#### PREDICTING PLAYOFF TEAMS https://rpubs.com/mevanoff24/107772

- EDA to predict statistics to influence playoff appearances and wins using the Lahman's Baseball Database
- R, Exploratory Data Analysis, Data Visualization, Regression

# SABERMETRICS https://github.com/mevanoff24/DataScience/blob/master/Sabermetrics/Sabermetrics.ipynb

- I-Python Notebook for creating the perfect team win games and predict how many games the newly formed team wins
- Python, Data Wrangling, Pandas, Numpy

# ENRON https://github.com/mevanoff24/DataScience/blob/master/Enron/ENRON.ipynb

- Flag persons of interest in the Federal fraud investigation of Enron that resulted when the company declared bankruptcy
- Python, Machine Learning, sklearn, predictions

# **EMPLOYMENT**

#### REGAL MARKETING Brand Ambassador

- Responsible for marketing products while developing strong people and communication skills
- Solidified the values of perseverance and integrity while pursuing clients

#### N2 PUBLISHING Area Sales Director

- Able to connect to and built solid relationships with small business owners
- Researched and recorded data on 1200+ businesses developing resilience and prioritizing

# **VOLUNTEERING**

# CAL BASEBALL YOUTH LEAGUE · Supervisor · Aug 2009 to Dec 2014

- Responsible for supervising multiple groups and taught skills to kids age 8-18
- Learned the importance of being patient and adapting to any situation

## MEMORIAL STADIUM · Customer Service · Aug 2013 to Dec 2014

- Greeted and supported patrons in need of assistance.
- Learned to work well under pressure and discover unique solutions to problems