Andrew Giel

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Personal Achievements

- Expected 2015: BS Computer Science focus in Artificial Intelligence. Current GPA 3.45/4.0
- Graduated rank 1 of 469 with 4.64/4.0 GPA from Tustin High School
- Co-founded and co-managed iOS development company in high school
- Ideated and developed iOS app that reached #2 in Free Apps in AppStore

Technical Skills

Languages: Python, Java
Tools and Libraries: NumPy, git, sk-learn, nltk, gensim, OpenCV, NetworkX
Skills: Machine Learning, Natural Language Processing, Computer Vision, Network Analysis

Work Experience

Data Scientist | hearsaysocial.com | October, 2014 - Present | San Francisco, CA
 Part time while student at Stanford. Conducted machine learning research using Latent Dirichlet Allocation on social network data. Helped manage existing data science infrastructure at company.

Data Science Intern | hearsaysocial.com | June 2014 – September, 2014 | San Francisco, CA
 Leveraged Machine Learning and NLP techniques to train network-specific classifiers to detect engaging content. Worked as bridge between engineering and data science teams to ensure data science projects reached the product and end users.

Engineering Intern | shocase.com | June – September 2013 | San Francisco, CA
 Created dynamic model validation suite that interfaced between AndroMDA, Solr, and MongoDB to help push forward development

About Me

I don't take myself too seriously but I am passionate about what I do
I really enjoy experimental electronic music and try to listen to new music everyday
I am a voracious reader of literary fiction
I received a Cease and Desist Letter before I turned 18
I keep a notebook with me to diary ideas with the intention of future entrepreneurship
I frequent Hacker News, Facebook, Twitter, Reddit, and Soundcloud
My favorite applications include Flipboard, Paper, Foursquare, Venmo, Uber, and Divvy