

Graham Place

A motivated, detail-oriented, and hard-working student seeking an internship position that promotes the development of technical expertise in data science and offers industry experience through important and impactful projects.

✉ grahamplace@gmail.com

☎ 520-780-9135

🏠 Tucson, AZ

🌐 Graham Place

🐱 grahamplace

Education

2014 – Present

University of Arizona — Tucson, AZ

- BS in Computer Science
- BS in Electrical & Computer Engineering
- Mathematics minor
- UA Honors College
- Current GPA: 4.0

Achievements and Honors

- Flinn Scholar
- National Merit Scholar
- Dean's List with Distinction:
 - Fall 2014, Spring 2015, Fall 2015, Spring 2016
- 1st Place, 2016 UA Zappos Coding Challenge
- Tau Beta Pi Engineering Honor Society
- National Society of Collegiate Scholars

Experience

Opendoor

Data Analytics Intern, May 2016 – Present

Began as an Operations Intern in the Phoenix market; coordinated renovations on hundreds of homes needed before launching the Opendoor Guarantee.

Will begin work as a Data Analytics Intern in Sept. 2016.

Over

Data Science Intern, July 2016 – Aug 2016

Revamped Over's approach to data-driven business by building a KPI dashboard to show real-time updates of key metrics.

Built the back end of the 'auto-text' feature in the app – an API that takes a URL of an image and uses image recognition, natural language processing, and database queries to return a quote relevant to the content of the given image.

Arizona Daily Wildcat

Opinions Desk Editor, Jan 2016 – May 2016

Opinions Columnist, Aug 2015 – Jan 2016

As a columnist, wrote op-ed pieces pertaining to the issues facing our campus, our state, and our country.

Promoted to editor position in 2016, managed a desk of over a dozen writers, edited columns, hired new staff, run meetings, and worked to ensure the daily production of a high-quality student newspaper publication.

iCAMP, UA Department of Surgery

Undergraduate Research Assistant, Aug 2015 – Jan 2016

Assisted in biomedical engineering research at the University of Arizona Medical Center. Primary responsibilities were writing Matlab code and analyzing patient/sample data.

Activities

iXperience Data Science Program

Summer 2016

Studied Data Science in Cape Town, South Africa. The program emphasized experiential learning through group projects, individual assignments and interactive lectures.

Tau Beta Pi Engineering Honor Society

Aug 2015 – Present

Volunteer at outreach events, tutor peers in STEM coursework, selected to represent chapter at 2016 Tau Beta Pi District Conference.

Blue Knights Drum and Bugle Corps

Dec 2013 – August 2014

Toured the country competing with other World Class drum corps. DCI World Championships finalist.

Skills

Machine Learning

Regression, Decision Trees/Random Forests, Feature Engineering, Clustering, SVM, Neural Networks

Data Science

R, SQL, Data Collection/Wrangling, Python (pandas), Visualizations (ggplot, Tableau), Statistical Methods/Analysis

Software/Programming Languages

R, Python, SQL, Java, C/C++, Ruby/Rails, HTML, Linux, Git/GitHub

Professional Skills

- Able to quickly develop needed skills and adapt to new environments
- Experienced in successfully working in both large and small teams