

EDUCATION AND HONORS

University of Arizona, Tucson, AZ

- *B.S. Computer Science, Mathematics minor*
August 2014 - May 2018
- Flinn Scholar
- National Merit Scholar
- Dean's List with Distinction Fall 14, Spring 15, Fall 15, Spring 16, Fall 17
- Tau Beta Pi Engineering Honor Society
- GPA: 4.0 on 4.0 Scale

EXPERIENCE

Opendoor, Phoenix, AZ & San Francisco, CA

Operations Intern, May 2016 - June 2016

Technical Business Operations Associate, September 2016 - August 2017

Software Engineer, January 2018 - Present

As an operations intern, coordinated an effort to do hundreds of re-inspections and renovations before launching the Opendoor Guarantee on all houses sold.

As a technical business operations associate, launched Opendoor Mortgage LLC. Built tooling, business metrics, and processes for Opendoor Mortgage.

As a software engineer, I maintain our datawarehouse and analytics portal that reports all key metrics to the entire company, including business leaders, managers, and executives.

Over, Cape Town, South Africa

Data Science Intern, July 2016 - August 2016

Helped to build the first tracking of core business metrics at Over by implementing data ingestion, metric definition, and presentation in a KPI dashboard. Worked on an experimental auto-text feature of the app that used image recognition and text libraries to suggest quotes to overlay on photos based on their content.

Arizona Daily Wildcat, Tucson, AZ

Opinions Columnist, August 2015 - December 2015

Opinions Editor, December 2015 - May 2016

As a columnist, wrote weekly opinions columns on national and local topics of interest. As an editor, managed over a dozen writers, budgeted, reviewed, and published content daily.

ACTIVITIES

iXperience, June 2016 - August 2016

- Tech-centered study abroad program in Cape Town, South Africa

Rincon/University High School Marching Band, Tucson, AZ

- Instructed the RUHS Marching Band as a musical and visual performance technician. Taught students, assisted the director in running rehearsals, and worked toward the improvement of the program as a whole.

Flinn Scholars Study Abroad - China, Summer 2015

- Studied the effects of pollution on migration patterns from rural to urban China

Pride of Arizona Marching Band and Pep Band, August 2014 - May 2015

- Performed and traveled with the marching band and pep band for U of A athletic events, campus activities, and community outreach events.

University of Arizona Honors College Ambassadors, September 2014 - August 2015

- Assisted in recruitment and outreach for the University of Arizona Honors College.

Habitat for Humanity, Spring and Summer 2013

- Worked collaboratively with other community members to build houses for Tucson families in need.