

Christopher James Walker

972-741-9960 | cjwalker@aggienetwork.com

Education

Class of 2020 **B.S. Urban and Regional Planning, Minor in Economics**
Texas A&M University | College Station, Texas | GPA 3.806
Phi Kappa Phi Honors Society | Gathright Scholar | Deans List Recipient
Aggie Research Scholar: Forecasting the Value of Single Family Homes as a Result of Hurricane Florence

Relevant Work Experience

Fannie Mae | Washington, D.C.

Jun 2020 - **Analytics Associate - Single Family Analytics**
Present
- Conducts analysis on data from Desktop Underwriter, Fannie Mae's proprietary underwriting engine
- Participated in a 12 week full time training in SQL, SAS, R, and Python

Cedar Frame | College Station, Texas

Jan 2020 - **Project Management Intern**
May 2020
- Developed data pipeline in Python, Google Sheets, and Google Data Studio to aggregate and compare investment vehicles
- Created automated land value forecast model in Python using Facebook Prophet

Masterplan | Dallas, Texas

Aug 2019 - **Development Intern**
Dec 2019
- Created 3D renderings in Sketchup of development projects for city council meetings
- Worked closely with government agencies to help developers secure building permits

Fannie Mae | Plano, Texas

Jun 2019 - **Business Analyst Intern - Chief Operating Office**
Aug 2019
- Wrote scripts which automated data transformation tasks in Python using NumPy
- Utilized Python to develop 90 day cash balance forecasts accuracy of 86% (1 - MAPE)
- Conducted analysis on anonymized employee survey data to interpret employee satisfaction
- Implemented a Microsoft Teams work-space to visualize tasks, store project files, and reduce emails sent within our team

Dunkin & Associates | College Station, Texas

Aug 2018 - **Project Lead Intern**
May 2019
- Managed web developers building a site which compared consumer financial services
- Led digital marketers to reduce long term CPC by 80% in Google Ads
Jan 2018 - **Data Analytics and Marketing Intern**
Aug 2018
- Developed and maintained a MySQL database on AWS to store campaign data
- Learned Tableau to visualize and monitor the performance of over 100 partner banks
- Reduced the time required to produce monthly financial reports by 66% using MySQL

Activities and Experiences

Apr 2018 **Conference Speaker**
National Planning Conference | New Orleans, Louisiana
- Designed and presented mixed-use development with an emphasis on affordable housing
Mar 2018 **Site Leader**
The Big Event | College Station, Texas
- Voluntarily led a group of 10 college students to clean up gardens for a local resident

Personal Website and Blog

ChrisJamesWalker.com

Skills

- Python
- R
- R Shiny
- SQL
- Tableau
- Tidyverse

Interests

- Data Analytics
- Economics
- Finance
- Mortgage Lending
- Real Estate
- Affordable Housing
- Risk Management
- Solving Problems