

Chase Kregor

Data Scientist

Young professional with a strong craving to use data science in order to solve the world's most complex problems.



chaseakregor@gmail.com ✉

615-715-0380 📞

Boulder, CO 📍

chasekregor.com 🌐

github.com/chasekregor 🐙

WORK EXPERIENCE

Data Mining Intern Level 3 Communications

04/2017 – 06/2017

Broomfield, CO

Achievements/Tasks

- Gathered, created, and defined actionable information from big data in the Business Process Innovation department
- Analyzed revenue streams
- Created innovative processes along the data pipeline that resulted in 20x productivity

Associate

Boomtown Accelerator and Venture Capital Firm

09/2016 – 12/2016

Boulder, CO

Achievements/Tasks

- Conducted research and outreach into potential future ventures
- Assisted in the design and implementation of a mentorship database

Research Assistant

University of Colorado Boulder: Information Science Department

08/2016 – 01/2017

Boulder, CO

Achievements/Tasks

- Coordinated projects to grow the Information Science department
- Assisted in various research projects focused on diversity within STEM programs throughout the United States

Entrepreneur Advisor Program Intern Nashville Entrepreneur Center

05/2016 – 08/2016

Nashville, TN

Achievements/Tasks

- Screened and matched all entrepreneurial ventures through the Advisor network, helping entrepreneurs create, launch and grow their business
- Managed the advisor/entrepreneur scheduling platform
- Integrated electronic meeting notes to document the evolution of entrepreneurial ideas from ideation to actualization

EDUCATION

Double Major: B.S. in Information Science, B.A. in Anthropology University of Colorado Boulder

08/2013 – 05/2018

SKILLS

Python SQL R Project Management

Machine / Deep Learning: scikit-learn, TensorFlow, and Keras

Git Public Speaking Business Intelligence

Data Visualization: Tableau, Matplotlib, Seaborn, and ggplot2

Statistics Jupyter Notebooks Pandas

HTML & CSS AWS Google Analytics

Microsoft Word, Excel & Powerpoint A/B Tests

PROJECTS

ChaseKregor.com (01/2018 – Present) [↗](#)

- Website, blog, and photography

MovieRec (02/2017 – Present) [↗](#)

- Movie recommendation system and website

NoShows (11/2017 – 12/2017) [↗](#)

- Machine learning ensemble model to predict if patients will show up for their medical appointments

AnalyzingUSMassShootings (12/2017 – 12/2017) [↗](#)

- Exploratory data analysis to better understand mass shootings in the United States

TrumpTwitterCampaignAnalysis (08/2017 – 08/2017) [↗](#)

- Natural language processing analysis on the subjectivity and objectivity of Donald Trump's campaign tweets

ACHIEVEMENTS & CERTIFICATES

Co-Founder & President of INFO Buffs Club
(01/2018 – Present)

DataCamp: Intermediate Python for Data Science
Certificate

Coursera: Andrew Ng's Deep Learning Specialization
(12/2017 – Present)

INTERESTS

Reading Data Science Cycling/Mountain Biking

Machine Learning Exponential Technologies

Entrepreneurship Mindfulness Healthcare