

EDUCATION

University of Colorado at Boulder (CUBoulder), Boulder, CO

- Computer Science (current GPA: 4.0/4.0)

May 2018 - Current

Northwest Missouri State University (Northwest), Maryville, MO

- MBA (GPA: 3.15/4.0)
- Bachelor of Science in Corporate Finance (major GPA: 3.15/4.0)

Sep. 2012 - May 2015

Sep. 2009 - May 2012

Capital University of Economics and Business (CUEB), Beijing, China

- Achieved 94 credit hours applied toward Business Administrative

Sep. 2017 - May 2009

EMPLOYMENT EXPERIENCE

Data Management Specialist

Oct. 2015 - May. 2016

Auto Lighthouse, Irving, TX

- Cooperated with software engineers to work on improving and managing online supply chain system
- Managed the sales and data entry for online marketplaces and websites
- Managed the data and lists for online marketplaces and website
- Analyzed products of competitors to adjust sale inventory to maximize profit
- Analyzed shipping box dimension to minimize operational cost

Account Manager

Jun 2015 - Sep 2015

Farmers insurance, Dallas, TX

- Prepared marketing presentations and met with clients to offer services.
- Estimated new business in new region
- Researched potential clients in specific target marketing needs
- Maintained contact with company underwriters
- Evaluated application forms, inspection reports, loss runs, financial reports, and any other information needed to determine the degree of risks

PROJECT EXPERIENCE

Dog Breed Identification

Sep 2018 - Current

Kaggle Competition

- Built an image classifier which can classify dog breed images
- Converted the images to different size because we have limited GPU
- Used the images of the most common dog breeds as the sample
- Rotated and crop the pictures which gave us 5 times of sample to solve overfitting issue
- Trained in batches because of limited GPU
- Used different models to train the classifiers and compared the performance of each model

Price Tracking Tool

Jan 2018 - Current

Side Project

- Wrote a crawler to get the price information from the retailer's webpage
- Stored the pricing information in MySQL
- Scheduling executor for hourly crawling and updating

Online Store Mangement

Jan. 2018 - May 2018

CSCI 1300 Class Project

- Created 5 classes: User, Items, Store Manage, transaction, shipment
- Got users' and items' information from a file
- Updated changed information into a file such as user's cart, new users, new items
- Created a menu to interactive with user
- Analyzed purchase rate of items and sent a report of decreasing low demand items and increasing high demand items to store management annually

COMPUTER SKILLS

- Programing languages: Java, Python, C++
- Tools: Tensorflow, OpenCV
- Database: MySQL