### JANEE ZEDA

## Business Analyst

- **J** (123) 456-7890
- Anchorage , AK
- in LinkedIn

#### **EDUCATION**

B.S.

Mathematics and Econonics
University of Alaska

- iii September 2018 June 2022
- Anchorage
- **GPA:** 3.7

#### RELEVANT COURSES

Intermediate programming Probability & Statistics Linear Algebra Applied Econometrics Game Theory Calculus 1-3

#### **SKILLS**

Programming: SQL, Python (Pandas, scikit-learn)

Modeling: Linear and logistic regressions

Data Visualization: Excel, Google Sheets, Matplotlib, Tableau

#### CAREER OBJECTIVE

Quantitatively driven math and economics undergraduate looking for an opportunity to leverage my data analysis and business understanding skills as a business analyst upon graduation in June 2021. Eager to provide deliverables to business users and build trust at a company like Resource Data.

#### **PROJECTS**

## Fantasy Football Modeling

- Compiled and prepped 4 years of fantasy football projection data from 8 independent sources into a MySQL database
- Built a random forest model in scikit-learn that combined the disparate sources into one projection that outperformed the mean absolute error of the next best projection by 19%

## Movie Recommendation Engine

- Aggregated data from Rotten Tomatoes and used k-nearestneighbors in scikit-learn to improve recommendation system for personal tastes
- Built visualizations in Tableau to show how ratings changed over time and how model was performing
- Saved an average of 22 minutes on movie selection relative to previous methodology

# University of Alaska Basketball Intramural Team Captain

- iii September 2020 current
  - Planned, scheduled, and led tryouts to maintain a team of 15+
  - Organized a community outreach for the team to train at-risk high school students in basketball drills 10 hours per month
  - Researched training practices and trends, and implemented 6 new drills that improved team agility by about 20%
  - Boosted morale, and led team to win 92% of total games

## Market Analysis

- As part of a business analytics class, worked with a local metal manufacturer to research the competitive market
- Aggregated data from 28 sources to identify market gaps to potentially build and market a new industrial product
- Reported insights to manufacturer executives, which led them to rethink resource allocation, saving them \$47K in vendor costs