

**Technical skills:**

- R
  - Data Visualization in R
  - Data Wrangling in R
  - The Tidyverse
  - Ggplot2
- Python
  - TensorFlow
  - Keras
  - Scikit-learn
- Linear Models
  - Linear Regression
  - Logistic Regression
  - Naive Bayes
- Similarity Models
  - Instance-based learning with kNN
  - Clustering
  - Decision Trees and Random Forests
- Kernel Methods and Ensemble Methods
  - Support Vector Machines
  - Ensemble Methods
- Neural Networks
  - Deep Learning with Keras
- Other models
  - Bayes Nets
  - Markov Models
  - Reinforcement Learning

**Soft Skills:**

I worked with a partner for the majority of the projects that we had to do for this Machine Learning course. Working with a partner taught me how to be a better communicator, how to resolve problems as a team, how to divide work, and manage deadlines. I learned that when you are working with a team, you always need to find the optimal solution that specifically works for your team. For example, I found that online meetings work better for my team and my teammates instead of in-person meetings as it made it easier for us to find a time that works for both of us as we have quite different schedules and lifestyles.