LARRY JACKELEN

Data Scientist

Minneapolis, MN | (651) 395-0538 | larry.jackelen@gmail.com | LinkedIn | Portfolio

SUMMARY

I am a data scientist that helps companies tell stories that data ghostwrites. Working with business-owners and technical leads, I collaborate with teams to find observations and offer recommendations that deliver the best value.

SKILLS

Coding: Python, SQL, Numpy, Pandas, Sci-Kit Learn, Keras, Git
Machine Learning: Regression, Classification, Natural Language Processing (NLP), Clustering, Neural Networks
Data Visualization: Tableau, MatPlotLib, Seaborn

EXPERIENCE

General Assembly - Data Science Immersive Program   *Remote*
Data Science Fellow   *Apr 2022 - Jul 2022*
- Completed full-time, 12-week data science immersive program focused on Python, exploratory data analysis, classical statistical modeling, machine learning alogrithms, and cross-validation
- Applied data science methods to real-world projects like predicting home sale prices with regression; group projects like classifying animal shelter outcomes with Random Forests; and over 20 homework assignments and labs
- Communicated model approaches and findings to technical and non-technical audiences
- Unified, cleaned, and explored multiple data sources to forecast baseball batter performance using machine learning

Commercial Water Distributing, LLC   *Bloomington, MN*
Business Intelligence Analyst   *Jan 2017 - Apr 2022*
- Utilized Tableau dashboarding and SQL to execute data reporting needs for stakeholders in a fast-paced e-commerce environment committed to serving healthy water and air filtration
  - Advanced solutions cross-functionally by translating business requirements to technical requirements and communicating progress consistently
  - Developed executive-level reports from a data warehouse of 50+ data sources to quickly provide insights and facilitate the decision-making process
  - Created innovative strategies and metrics to optimize $100k of annual ad spend by digital marketing team
- Identified, implemented, and cleaned new data sources in collaboration with the Director of Business Intelligence
- Wrote data dictionaries and process documentation to empower self-service analytics across the company

Pricing Analyst   *Nov 2015 - Dec 2016*
- Managed pricing of $10M annual product sales across four sales channels by maximizing margin and leveraging constantly changing product costs against market prices
- Added data visibility into $1.5M annual transportation expense, assisted in carrier contract negotiations, and improved warehouse processes

Merchandising Analyst (Contract)   *Oct 2014 - Oct 2015*

EDUCATION

Certificate, Data Science Immersive Program   *Graduated Jul 2022*
General Assembly

B.S. Mathematics – Actuarial Science Specialization   *Graduated May 2014*
University Of Minnesota – Twin Cities