Connor Larson

DATA SCIENTIST

Grand Rapids, MI

☐ +1.616.299.8665 | ✉ cjlarson0@gmail.com | ⌂ connorlarson | ⌂ cjlarson0 | ☐ connor.j.larson

Education

University of Michigan   *Ann Arbor, MI*

B.S.E. DATA SCIENCE   *2013-17*

Grand Valley State University   *Grand Rapids, MI*

M.S. DATA SCIENCE   *2019-Present*

Technical Skills

Data Analysis

PYTHON, R, SQL, TABLEAU

- Time-series analysis and trending of warehouse operations data in SQL and Tableau
- Classification of personal health and Kaggle competition data using SVM, Naive Bayes, Classification Trees, and Artificial Neural Networks in R and Python
- NLP Processing and information retrieval of work order and maintenance notes in Python
- Quantitative analysis of warehouse operations, game competition, and housing sales data

Data Visualization

TABLEAU, R

- Customer KPI-focused dashboarding using Tableau, including Time-Series analysis and overall summary statistics
- Exploratory dashboarding of school, video game, and Kaggle competition data using Tableau and R
- Continuous improvement of dashboards focused on real-time analytics and reducing processing times

Data Engineering

SQL, SSIS, PYTHON, .NET

- Curation of SQL queries for extraction of data from databases and aggregation for analysis
- Creation of data transformation processes thorugh Microsoft SQL Server Integration Services and .NET programming
- Data manipulation and cleansing using python
- Database management via table, index, stored procedure, and view administration

Nobel Prizes

1903	Nobel Prize in Physics	*Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel*
1911	Nobel Prize in Chemistry	*Awarded for the discovery of radium and polonium*