Reilly E. Thompson

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Objective

Creative professional seeking career to utilize training in data visualization, software programming and machine learning. With other talents including excellent people and project management skills; action oriented with strong ability to communicate effectively with audiences. Outstanding conceptualization and analytical skills.

Skills

- Microsoft Office Suite, Pivot Tables, VBA and Google Sheets
- SQL (postgres)
- Data Visualization: Tableau, Matplotlib, Plotly and Leaflet
- Google Colaboratory
- Programming: Python (pandas & scikit-learn), Javascript and HTML5
- Modeling: Linear, logistic regressions and decision trees.

Project Portfolio

- Online Resume: reilamos.github.io/portfolio/
- Project List: github.com/Reilamos

Work Experience

Data Analyst **2013 to March 2022**

Norcraft Companies

- Filtered Data and utilized Pivot Tables and VBA to analyze sales and trends.
- Attended trade shows for Norcraft brands to capitalize and present on trends.
- Developed and executed sales strategy the resulted in growth in assigned territory.
- Integrated Norcraft sales portal after company was bought by MBCI using HTML and Javascript.
- Used Cognos software to develop key performance indicators for yearly, monthly & daily sales metrics.
- Used 20-20 design software to fully customize & create 3D renderings of kitchens.

Research Assistant **April 2012 – September 2012**

Monsanto

- Collected data on various corn inoculants and species to find optimum yield.
- Used Excel Pivot tables and VBA to analyze location, species, bacteria, fertilization, and pesticide data.
- Presented visualizations of trends.

Lab Assistant **April 2011 – September 2011**

Solum, Inc

- Prepared soil samples using a centrifuge and pipetting techniques.
- Used data from soil samples and Excel Pivot tables to find optimal soil amendments to increase plant growth potential.

Education

BS in Computer science - Iowa State University **2013**

Certifications

Data Visualization and Analytics - University of Minnesota **2022**