Function

Vector

Operator $

Object

Syntax, grammar

Practical purpose of piping function…..more variety of combinations?

Pull in sponsors

Sort by specialist

What is the first thing you do with data?

**Qualtrics** Report, example Survey – note: data collection requirements set by federal regulation……

**RESUME - UPM**

Check addresses against USPS

Longitude and Latitue

**FNS-905 –**

Portfolio:

**Unpaid Meal Debt Presentation – mixed methods analysis of unpaid meal debt in Utah from 2017 to 2021.**

**Breakfast Map**

**SQL Sample (SQL Management Studio)** – This query retrieves financial data from database and performs calculations for detection of outliers.

**FNS-905 – R Workbook contains code for….…. Longitude and latitude coordinates for summer meal sites in Utah operating SFSP or SSO. Summer Meal Site Finder hosted by the USDA.**

**Power Point Sample Mixed methods analysis of unpaid student meal debt in Utah’s school districts.**

**SQL Sample Claims Variance Report**

**2) FNS-905 (longitude and latitude)**

**Writing Sample Octoboer Survey**

**Tableau Samples Breakfast Map**

**CINC and its Componant Measures (apply filters to worksheets)**

**Thesis: Used histograms to examne the structure of income distribution in the world economy from 1860 to 1916. Then use probability analysis to examine the lieliyhood social mobility and inertia with respect to country-level socio-economic class. Markov Chains.**

1. **Finish FNS-905 (today)**
2. **SNP Claims (Today)**
3. **P-EBT Data Prep**
4. **Draft Cover Letter (job description, UPM, report calendar)**
5. **Draft resume**
6. **Update Tableau Public (today)**
7. **CEP Annual Notification Report (This week)**

**Histogram Analysis**

**Multiple Linear Regression**

**Polynomial Regression**

**Logistic Regression**

**ANOVA**

**Linear Discriminant Analysis**

**Naive Bayes Analysis**

**Markov Chain Analysis**

**Cover Letter –**

**Master in Political Science. My thesis examined the development of the capitalist world-economy …… Used histograms to examne the structure of income distribution in the world economy from 1860 to 1916. I then fit the data to Markov chains to perform probability analysis on country-level social mobility. Findings showed that, for the period of observation, social mobility of poor countries was greatest in the downswings of long economic cycles. My current research interest involves applying linear discriminant analysis to economic and other data to examine the changing character of dominance and dependency in the world-economy between 1990 and 2020.**

**.**

**Load functions as weigths**

**For the last year and a half its been my pleasure to work for the Utah State Board of education, ….**

**Job Description - Internal and external data requests , observation**

**Report calendar**

**Contributions**

**where I have developed a reputation for productive working relationships, dedication to our cause, and relentless work ethic. EXAMPLES . Improved efficiency by automating reports in R. Built department capacity by becoming conversant with Tableau, Qualtrics, and more recently, SQL.**

**Respisilities include….**

**In addition to the cover letter and resume, this email contains samples of my work.**

**The power point is reports the results of e a survey I conducted at the request of the board members……to get a better understanding of unpaid trend of growing meal presentation I authored and presented …. reports the findings of a research undertaken by the Utah State Board of Education in collaboration with Utahns against Hunger. I was responsible for data collection, statistical analysis, and general research ….presented….It is a mixed methods analysis involving a survey study, descriptive statistics, and general research.**

**FNS 905 is an R workbook I created to resolve spececific data problems and improve efficiency. Previously, the report was don’t purely in excel…... – Contains a database query and R code. The query pulls….data…. Next, longitude and latitude coordinates. that compiles FNS-905, a weekly report submitted to the USDA…. Previously, longitude and latituede coordinate for each site . The R workbook crroects for than dilemma…**

**Tableau Public Profile – a handful of visualizations created for work or for fun.**

**, I’m unable to share some of my work due to USBE’s policy regarding data sharing policies. However, My Tableau Public profile has a handful of visualizations**

**It is easy to be dedicated to a cause one believes in. As a student of political science, there is nothing more fascinating than the political processes that inform government. and being a part of that process.**

**mission statement…… determination, and work ethic. …… dedication and a relentless work ethic. My success has been due in no small part in no small because I work with people of inner quality individuals working well with others and collaborating to achieve project objectives.**

**working collaboratively to achieve project objectives. …. with others and well with others …..raning from routine reports to meeting drop dead deadlines under grooling intensity conditions. for professional development, increased our department’s capacity through my own professional development—expanind my knowledge of R programming, Qualtrics, Tableau, and most recently, structured query language.**

**Job Description: Standard Operating Procedures, Excel training**

**familiarity with regulation, taking established practices and making them better.**

**Resume (see UPM, PEBT)**

**Unpaid Meal Debt.Ppt**

**CINC and its Compnant Measures – Tableau Public Profile**

**Qualtrics Survey – Private link (Office of Fiscal Analysist)**

**FNS-905.rmd (longitude and latitude), SQL – One report….**

**October Survey Reporting: Standard Operating Procedure**

**1) PEBT (USPS Address cleaning). PETB involved extensive data cleaning both in Excel and R. Data cleaning in Excel was primarily accomplished with Macros. Approximately 120 data files….. containing ….180K + students. Tasked with working with DWS …issuance of benefits.**

**October Survey SOP**

**SQL Query**

**PEBT Script (USPS address validation)**

**FNS-905 Script (longitude and latitude)**

**Tableau –**

R Sample 1: data cleaning and manipulation (P-EBT)

R Sample 2: October Survey

Regression trendlines. Outliers,

Talk about: SOPs, Admin Reviews, PEBT, Check UPM,

Administrative Reviews