

SUMMARY

Data Analyst with seven-plus years of experience working in a multi-cultural Japanese speaking work environment. I have taught English to preschool, grade school, junior high school, high school, and adult students. I have worked along with Japanese teachers and foreign teachers. I have studied data analysis via Udacity's Data Analysis Nanodegree program. I have worked with data, cleaned data, and created data visualizations with python, r, SQLite, and tableau. In my free time, I have been translating Japanese Wikipedia articles into English.

SKILLS

Programs for data analysis: Python, Jupyter, SQLite, Anaconda, R and Tableau.
Online research tools: Google, Google Scholar, Pubmed, and Stack Overflow.
Translation tools: Yomichan, Casio EX-word electronic dictionary, The Dictionary of Japanese Grammar series, and my wife (who is not a tool) has been indispensable in helping me understand words or phrases that do not appear in any dictionary.
Foreign Languages: *Japanese:* advanced
Spanish: beginner

TRANSLATION PROJECTS

- Abira, Hokkaido** ([Wikipedia](#)) October 2020
- I translated the Japanese Wikipedia page for the town of Abira into English.
- Meat Hope** ([Wikipedia](#)) November 2020
- I translated the Japanese Wikipedia page on the former Meat Hope company into English.

DATA ANALYSIS PROJECTS

- Titanic: Underutilization of Lifeboats** ([GitHub](#)) January 2018
- Used python to visualize data on the passengers of the Titanic.
 - Data showed overall lifeboat usage was at less than 50%.
- An exploration of video games sales** ([GitHub](#)) October 2018
- Used r to explore a video games sales dataset.
 - Showed in various plots that of the four regions, North America, Europe and Other Regions followed similar trends. While Japan often had very different trends.
- Non-Earthquake Seismic Events Recorded by the USGS** ([GitHub](#), [Tableau](#)) February 2019
- Used python to clean data provided by the USGS website and tableau to visualize various types of seismic events.
 - Showed the various types of seismic events that the general public thinks are earthquakes are actually caused by other events.

WORK EXPERIENCE

- NCA English Center - English Conversation Teacher** - Tomakomai, Hokkaido, Japan April 2011 - present
- NCA English Center - Assistant Language Teacher** - Abira-town, Hokkaido, Japan April 2011 - present
- Work alongside teachers of many different backgrounds (German, Dutch, Irish, Japanese [many do not speak English], etc.) to make lessons or plan for school events.
 - Created activities, as well as researching online for activities that have proven successful to other teachers around Japan and the world.
 - Assisted Japanese teachers with teaching and managing classrooms with as few as three children to as many as thirty-five children.
- University of Hawaii at Manoa - Department of Human Nutrition, Food and Animal Sciences - Student Assistant** - Honolulu, Hawaii, USA November 2008 - June 2010
- Collected data from previous studies that professors and graduate students in the department utilized in future projects.
 - Scanned and cleaned over 100 pages of data from old editions of journals.

EDUCATION AND CREDENTIALS

- Udacity**
- Data Analyst (Data Science) Nanodegree 2019
- University of Hawaii at Manoa, Honolulu, Hawaii, USA**
- Bachelor of Arts: Asian Studies with a Japan focus and China sub-focus 2010