# Ruriko A. Imai, CREDENTIALS

E: raimai@ucdavis.edu   |   T: +1 (808) 217-7599

## EXECUTIVE SUMMARY

An **analytics professional** with *3* years of experience in *analytical research, projects, and coding.* An adaptable professional who specializes in *analyzing and researching data, communicating with peers*, and *solving complex problems*. A *2018 Statistics under*graduate of *University of California at Davis* interested in *analysis, data, and challenges*.

## PROFESSIONAL SKILLS AND INTERESTS

- **Communication**
- **Market trends, risks and opportunities**
- **Fluent in Japanese and English**

- **Managing Complex Data**
- **Forecasting**
- **Data Analysis**

## EDUCATION

**Bachelor of Science (Statistics).** University of California at Davis (Davis, CA)
- Minor in Chinese
- GPA in Major: 3.334/4.000, Overall GPA: 3.318/4.000
- Dean's List

## PROFESSIONAL SKILLS DEMONSTRATED

Ants Biz Share, Inc.                                                     November 2017-Present
*An IT firm focusing on consulting, system engineering, and system development with $1,500,000 in revenues with just 13 employees.*
**Intern**
*A remote intern working on a pair project for web development and statistical analysis of trade data using tools such as MySQL, Python, and Django.*
- **Communication:** Effectively communicated with my project partner in Japan to work on the web development project using various technologies such as versioning systems (Bitbucket), skype, and slack.
- **Market trends, risks and opportunities:** Organized data for Japan trade statistics using Mysql and constructed plots to explore market trends, risks, and opportunities by countries and products.

Fox Lab                                                                   October 2017–Present
*A Translational Affective Neuroscience lab interested in understanding the neuroscience of social and emotional behavior in both humans and nonhuman primates.*
**Research Assistant**
Currently working to implement object detection AI in order to detect primates in hope of alleviating labor for natural observation.
- **Managing Complex Data:** Handling complex datasets and packages to train a transfer model using TensorFlow API for object-detection. Also organizing raw data into a readable format for the machine in use.

Light Miles Corp.                                                          Summer, 2017
A growing tech business working on expansion and usability of SVLC (Super Visible Light Communication).
**Translator**

• **Fluent in Japanese and English:** Translated business plans and negotiation through skype meeting for a growing tech company in Japan and New York to clarify, set-up, and execute plans and ideas.

YKMP Corp.                                                                                    Summer, 2016
A fishing business.
**Translator**
• **Fluent in Japanese and English:** Interpreted business plans and translated business contracts from Japanese to English, also participated in meetings to negotiate contracts.

Relevant Projects
**Analyst**
• **UPS Stock Analysis:** Forecasted stock price for UPS by analyzing past trends using time series analysis.
•**CA Community College Spending Analysis:** Pre-processing raw data, conducting analysis, and writing a report of financial spending of community colleges in California.
• **Organic Trend Analysis:** Researched trends and opportunities in the Organic Industry and reported on current and future trends.
• **Business Proposal:** Presentation comprised of opportunities for market expansion in America for a Japanese confectionary company.

## STUDENT LIFE & VOLUNTEERISM

**Japanese Language and Culture Connection (UC Davis Japanese Language Club) – President & Public Chair:** Organized presentations and events for the Japanese Department, MC for an event with over 200 people, and overseeing and distributing jobs to fellow officers, budget planning. (2015-2018)

**Boxing Club (UC Davis Sports Club) – Logistics Officer & Athlete:** In charge of planning meetings, managing travel documents, running practices, and participating in collegiate competitions. (2016-2018)

## RELEVANT PROJECTS

**Website Portfolio:** My personal website composed of analytical projects including forecasting analysis, non-parametric analysis, Trend Reports, and etc. Link to the website: http://rurikoimai.com/

## OTHER RELEVANT INFORMATION

**Languages:** English (Fluent), Japanese (Fluent), Chinese (Intermediate, Minored)
**Computer Skills:** Microsoft Office (Word, Excel, PowerPoint), Programming Languages (R, Python, Unix), Database (SQL)