

Tyki Wada

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<https://tykiww.github.io>

details upon request

Education

B.S. Applied Statistics and Analytics

December 2019

Brigham Young University, Provo, UT

- Awarded President's Leadership Council Scholarship
- President, JSA: Collaborated with students to create the Japanese Student Association in assisting Japanese-English bilinguals expand their career opportunities in related fields.

Professional Experience

Applied R Programming Teaching Assistant

December 2017 – Present

BYU Department of Statistics, Provo, UT

- *Git* collaboration to organize, communicate, and effectively grade student work.
- Engage students in coding difficult statistical concepts: i.e. Monte-Carlo, Discriminant Analysis...
- Render course support through team cooperation.

Development Data Analyst

November 2016 – November 2017

SODAN Systems, Tokyo, Japan

- Head translator for forward and backward English-Japanese consultative materials.
- Managed data collection, coding, and analysis for creation of evidence-based HR solutions system.
- Worked directly with founders (CEO and CTO); provided marketing insights into Japanese healthcare markets.

Research Assistant

September 2016 – September 2017

University of Tokyo / University of Iowa, Tokyo, Japan

- Data coder for meta-analysis investigating the networks of burnout and engagement in the workplace.
- Assisted in revisions, resulting in publication of a research article in a peer-reviewed academic journal.

Service

Volunteer Representative

September 2014 – September 2016

The Church of Jesus Christ of Latter-Day Saints, San Jose, California

- Directly provided 10⁺ hours of service a week to food banks, charity events, and conservations agencies.
- Trained missionary productivity by providing communication and working strategy skills to 6-12 volunteers.

Awards/Publications

- **Eagle Scout** June 2013
- **Not If, but How They Differ: A Meta-Analytic Test of [...] Burnout and Engagement** May 2017
 - <https://doi.org/10.1016/j.burn.2017.05.003>

Skills and Qualifications

- R, Python, SAS, MS Excel
- Website Bootstrapping, Salesforce
- Native fluency: English & Japanese.
- Well rounded, quick, and versatile in picking up new programs and software.
- Responsible, honest, and accountable in getting things done correctly with precision and detail