

Anna Jurgensen

jurgensen.anna@gmail.com

Education

University of San Francisco

M.S. Computer Science
San Francisco, CA |
Expected May 2021

U.C. Berkeley

M.A. Linguistics
Berkeley, CA | 2015

U.C. Berkeley

B.A. Linguistics
Berkeley, CA | 2011

Skills

Java • Python • SQL • R •
Machine Learning •
Regular Expressions •
Hadoop

Coursework

Object Oriented
Programming
Unix/Linux
Discrete Math
Methods in Data Analysis
Analyzing Data at Scale
Computational Methods in
Linguistics
Language and Cognition

Links

Website:

annaejurgensen.com

LinkedIn:

[linkedin.com/in/anna-e-jurgensen-84761538/](https://www.linkedin.com/in/anna-e-jurgensen-84761538/)

GitHub:

github.com/jurgensen
github.com/aejurgensen

Experience

H5 | Associate Consultant: Research, Modeling, and Analysis
January 2016-May 2018 | San Francisco, CA

- Applied machine learning and corpus analysis to large volumes of corporate documents to classify them for legal production, or to find specific facts in them to aid legal counsels' case assessment and narrative building.

UC Berkeley | Graduate Student Instructor (GSI)

January 2015-December 2015 | Berkeley, CA

- Developed learning objectives, lesson plans, and grading rubrics to be used in my class sections.
- GSI for Cognitive Science/Linguistics course Mind and Language, and Linguistics course Metaphor.

Berkeley Linguistics Society | Conference Organizer

February 2014-August 2015 | Berkeley, CA

- Organized abstract submissions, abstract review committees, and conference volunteers.
- Lead the creation of the proceedings manuscript.

Projects

MP3 Player | September 2018

- Built a Java-based MP3 player for Object Oriented Programming course.

Drawing Pad Program | July 018

- Using Java, built a drawing pad program with drawing and erasing capabilities for Intro to Java course.

Internet Ad Webscraping Database | February-April 2018

- Built a Python webscraper to scrape ads from multiple sites.
- Normalized the scraped data, and used it to create a MySQL database for future access and analysis.

Data Sci - Taxi | November 2017

- Built and optimized a machine learning model for predicting taxi trip distance given initial trip information.
- Engineered features from NYC taxi trip fare data, American Community Survey data, and map overlays.

Data Sci – YouTube comments | August 2017

- Built a model for classifying spam in YouTube comments.

Activities

Lake Merritt Rowing Club | Volunteer & Rower

August 2017-present | Oakland, CA

- Volunteer for training, competition, and outreach events.

Berkeley CogNetwork | Website Admin

January 2015-December 2015 | Berkeley, CA

- Website and mailing list administrator.