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★ KaiLovingfoss in linkedin.com/in/kai-lovingfoss/ 

◆ tryingtokeepup

# projects

Arq Mar. 2019 to Apr. 2019

Arg is a webapp that give teams a place to store and organize assets and reference materials. You can upload documents and comment on them, make plans for the week, and have a personal message board to communicate across the internet. Uses React, GraphQL/Apollo, Styled-Components, and Material UI.

Pair Me Jan. 2019 to Jan. 2019

Winner of Lambda Hackathon (Overall) - Pair Me is a webapp that helps pair the more inexperienced students in Lambda with those farther along the curriculum so that the latter can help give guidance and individual help to the former. The app was build with the Slack API, React/Redux, and Express.

Post Here Apr. 2019 to Apr. 2019

Post Here was a one-week, 8 man data science and web hybrid project that I was team-lead for. We utilized the Reddit API and machine learning to help users predict, using natural language processing, what subreddit (forum) their post would be most suitable for. Used React/Redux and Styled Components for the front-end, and Python/Flask, and Express for the backend.



### Punahou Academy

Part-Time Teacher

Honolulu, Hawaii Spring 2017 to Current

- Taught STEM subjects, along with advanced Japanese.
- Facilitated small group styled discussion to improve student understanding and engagement under supervision of senior teachers.

### Daihatsu (Global Operations Center Division)

Nakatsu, Kyushu Summer 2014 to Winter 2016

**English Instructor** 

- Taught fundamental English to Daihatsu GOC employees, and expected overseas manners in countries with Western-styled management
- Organized classes as small groups to help more reserved employees get more practice speaking in practical, conversational English

#### Oita Consortium

Beppu, Kyushu

English Teacher / Cultural Ambassador

Spring 2014 to Winter 2016

- Taught conversational English to neighborhood classes of adult students, and introduced American classroom activities to create a relaxed, warm learning environment
- Helped facilitate cultural exchanges with local universities with foreign students so that students could better practice their English

# volunteering

Musy Tone · Outreach Organizer Kyushu, Japan

Fall 2014 to Winter 2016

As part of my responsibilities in my college choir group, I helped organize choir performances at different retirement homes in Kyushu, Japan.



Oita Consortium, Beppu · Outstanding Language Teacher Spring 2016 Awarded by the language consortium for being an outstanding language teacher for the community of Oita City, Kyushu (Japan).

# 🕇 summary

Charismatic full-stack web engineer and aspiring machine learning engineer, who is focused on building new skillsets in the front and backend of web development. Prior experience in university with cyber-security and machine learning, and has taught highschool STEM classes (2+ years) and in other academies in Japan (4+ years), which has helped develop the communication skills necessary to succeed in a team environment.

## education

Lambda School Academy of Computer Science and Web Development CS 2019

Ritsumeikan University BA International Relations (Major) 2016 Computer Science (Minor) 2016



#### COMPUTER PROGRAMMING

Javascript

Node.js

React/Redux

GraphQL

MongoDB

Python

Express

CSS

SQL

C

#### DATA SCIENCE

Jupyter w/ Python

TensorFlow

**AWS Integration** 

Flask