# Jon Wong

*Full Stack Software Engineer*

jonwong.io | Github: **SpiffyUrsa** | LinkedIn: **SpiffyUrsa**

Fremont, CA
(510) 936-3617
jon.a.wong@gmail.com

## EXPERIENCE

### Software Engineer Intern @ Livestack

SEPT 2020 - PRESENT // *San Francisco, CA*

➢ Designed and implemented the full stack creation of a feature allowing event creators on Livestack, a crowdfund livestreaming event platform, to draft and send email to all of their event attendees directly from their user dashboard by using **React**, **Express.js**, and **SendGrid**.

➢ Engineered a feature on the frontend allowing event creators to see future possible event dates in real time when creating a recurring event and customizing the event's recurrence by using **React** and **Moment.js**.

➢ Improved and updated the database seed file to include a larger set of seed data and to work with the most current database by using **PostgreSQL** and **Node.js**. Wrote unit tests to ensure database data seeded correctly by using **Jest**.

➢ Overhauled and improved the Readme for Livestack. Edited and added documentation allowing for a faster and more efficient onboarding process for future Livestack developers.

### High School Mathematics Teacher @

| | |
|---|---|
| Fremont Unified School District | FEB 2018 - JUN 2020 // *Fremont, CA* |
| ACE Charter Schools | JUL 2017 - FEB 2018 // *San Jose, CA* |
| Teach For America | JUN 2015 - JUN 2017 // *Richmond, CA* |

➢ Improved verbal communication skills and the ability to explain things clearly through lectures to over 160 students daily.

➢ Instilled a love for math in students who had extreme dislike of school and math through patience, understanding, and interpersonal relationship building.

➢ Pursued a high degree of time dedication to work through hosting office hours outside of work hours allowing students to get any extra help or academic enrichment.

➢ Remedial level math class at FUSD outperformed all other remedial math classes taught by other teachers by an average of 34% mastery as measured by the district high school mathematics benchmark test.

## PROJECTS

**Career Connection –** a job application site built using **React** on the frontend. Backend is built with **Express** and **PostgreSQL.**
Demo | Github

**Warbler –** a Twitter clone built using **Python, Flask,** and **PostgreSQL**.
Demo | Github

**Productivity Timer –** a productivity timer using the pomodoro technique to enhance one's time management. Built using **React**.
Demo | Github

## SKILLS

**Web Languages & Technologies:**
JavaScript, HTML, CSS, Node.js, AJAX/Axios

**Libraries**:
React, Redux, jQuery

**Programming Languages:**
Python

**Frameworks:**
Express.js, Flask, Jest, Bootstrap

**Database Systems & Technologies:**
PostgreSQL, SQLAlchemy

## EDUCATION

**Rithm School**

JUL 2020 - OCT 2020

// *San Francisco, CA*

Full Stack Web Development

**University of California, Davis**

AUG 2013 - MAR 2015

// *Davis, CA*

B.A. in Political Science

**Ohlone College**

AUG 2010 - MAY 2013

// *Fremont, CA*

A.A. in Business with Honors

## LANGUAGES

**English (native)**

**Mandarin Chinese (fluent)**