# Genna Mergola

Full Stack Software Engineer

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Personal Website | GitHub | LinkedIn

# **WORK FXPFRIFNCE**

# Software Engineer Intern @ Clever Counsel

May 2020 - June 2020 // San Francisco Clever Counsel is a tech start-up Leveraging technology to address the justice gap.

- Developed full stack user friendly functionality for the application across multiple areas using React, Flask with SQLAlchemy, mySQL, and AWS
- Implemented and fully designed the front end and back end of the search functionality for the application used in multiple components
- Doubled front end test coverage using jest with api mocking
- Designed the front end and back end functionality for a user to write a note about a case
- Collaborated with a team of five engineers to upgrade the full stack code base for easier readability, ensuring long term success

# Yoga Instructor @ Corepower Yoga

2017 - 2020 // San Francisco, New York City, Boston Corepower Yoga's mission is to show the world the incredible life-changing things that happen when you root an intensely physical workout in the mindfulness of yoga.

- Led groups of 20-50 people through an hour class while exercising my ability to keep everyone on track as well as controlling the music and temperature of the room
- ▶ Lead a 5 week Yoga Sculpt teacher training to approximately 30 students in NYC, where I recruited 7 out of 14 participants
- Was given a 10% raise as a result of demonstrating great communication and customer service skills between myself and the clients

## **Professional Dancer @ Artichoke Dance Company**

2016 - 2019 // New York City

Artichoke Dance Company offers unique public performances and educational art experiences. Through the interactive nature of dance, they help people become more physically, socially, and environmentally conscious.

- Performed for over a thousand audience members across NYC at sustainability conscious and environmentally aware events.
- Created material for the whole company to use for over 20+ performances around NYC

# SKILLS

#### **PROGRAMMING LANGUAGES:**

- → Javascript → Python → SQL
- HTML + CSS

#### **LIBRARIES & FRAMEWORKS:**

- React → jQuery → Node → Express
- Flask → SQLAlchemy → Redux

#### **TOOLS & PLATFORMS:**

• Git • PostgreSQL • MySQL

#### **DESIGN:**

Graphviz

# **PROJECTS**

#### Questions

A Family Feud inspired game with a twist

**Built using:** React, Express, and PostgreSOL

GitHub Link Live App Demo

#### Jobly

Job application site

**Built using:** React, Express, and PostgreSQL

GitHub Link Live App Demo

#### Microblog

An innovative site for communicating on the information superhighway.

**Built using:** React, Redux, Express, and PostgreSQL GitHub Link Live App Demo

#### Warbler

A Twitter clone application! **Built using:** Python, Flask, and PostgreSQL

<u>GitHub Link Live App Demo</u>

### **EDUCATION**

#### **Rithm School**

Full Stack Web Development March 2020 - June 2020 // San

Francisco

**Montclair State University** 

Bachelors of Fine Arts, Dance 2010 - 2015 // New Jersey