Genna Mergola

Full Stack Software Engineer

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Personal Website | GitHub | LinkedIn

WORK FXPFRIFNCF

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 frontend and backend of the search functionality for the application used in multiple components
- Doubled frontend test coverage using jest with api mocking
- Designed the frontend and backend functionality for a user to write a note about a case
- Collaborated with a team of five engineers to upgrade the fullstack 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

FDUCATION

Rithm School

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

Montclair State University

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

PROJECTS

Warbler

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

GitHub Link Live App Demo

Jobly

Job application site **Built using:** React, Express, and
PostgreSQL

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

Microblog

An innovative site for communicating on the information superhighway. **Built using:** React, Redux,

Express, and PostgreSQL

GitHub Link Live App Demo