# **Spencer Tassone**

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SKILLS: Ruby, Ruby on Rails, RSpec, JavaScript, jQuery, React, Redux, SQL, Git, HTML5, CSS3

### **PROJECTS:**

**Yuup (Yelp clone)** Ruby on Rails, ReactJS, Redux, Geolocation, AWS, Google Maps API live | aithub

Yuup is a clone of Yelp that interacts with multiple location APIs, User authentication, AWS and displays full CRUD functionality.

- Integrated a user authorization that uses BCrypt and Protected Routes to securely save encrypted passwords and allows persistent authorization across multiple sessions using cookies
- Leveraged Geolocation AP's JSON results to autofill search location parameters as soon as a user logs in
- Saved restaurants images, and users images remotely on AWS, improving performance and scalability.
- Streamlined one page using React and Redux to give a seamless user experience without constant refresh

### Texas Hold 'Em Odds Calculator JavaScript, CSS, D3

live aithub

This Odds calculator allows you to see the chance of your hand winning against any other poker hand with however many cards there are left to fall.

- Designed a custom algorithm of playing out 10,000 poker hands to display each players odds of winning, generated as each card falls
- Utilized D3 and pure JS to calculate results based on user input
- Implemented an interface for individuals to check their hand strength against that of their opponents

#### **EXPERIENCE:**

#### **Freelance Tech Consultant**

Freelance Consultant

Nov 2017 - Present

- Headed Customer facing tech support on demand with a variety of clients around the Manhattan and Brooklyn area
- Developed a sliding scale cost based on accessibility and difficulty, managed daily appointments with clients and maintained relationships
- Faced software issues that were exclusive to specific industries that required giving realistic client expectations while learning new interfaces
- Created and maintained professional sites for political campaigns and businesses to launch within days

#### **Head Demo Technician**

SAP

Oct 2016 - Dec 2016

- Constructed and maintained the 48th floor of Hudson Yards 30+ unique machine demos
- Decreased wasted company hours by spearheading a new role that manages and catalogs activities
- Crafted and lead tours for high profile clients, specifically catering to their needs as a customer
- Traveled to multiple conventions as a representative of SAP Next-Gen, either in a mechanical or a customer facing position.
- Aligned with teams around the world to best understand the technologies that we were operating with

## **EDUCATION:**

AppAcademy - 2019 - An intensive 1000+ hour full stack development course with a <3% acceptance rate SUNY Potsdam- BS Sociology/Philosophy, 2010-2014