

# 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](#) | [github](#)

*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](#) | [github](#)

*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*