

# Karl Konetsky

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[LinkedIn](#)

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[Portfolio](#)

New York, NY

## SKILLS

JavaScript, React, Redux, Golang, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, Python, Java

## PROJECTS

### console.Log Overflow

[Live Site](#) | [Github](#)

*Clone of Stack Overflow hosted on Heroku using Ruby on Rails, React, Redux, Javascript, PostgreSQL*

- Used React-Redux forms paired with smooth HTML/CSS styling to allow the user to create a profile, ask a question, and answer questions with minimal loading time.
- Implemented a search bar, which sends a get request to the database and looks for any questions with the matching string in the body or title.
- Ensures that logged-out users are not able to like/post anywhere on the site. The user's session token is compared to the session token on the database for that user to ensure the user on the browser is the current user.

### Ownprops.match

[Live Site](#) | [Github](#)

*A pair-programmer match-making service built using a Mongo-Express-React-Node-Stack*

- Constructed custom cards with Photoshop and CSS transitions to simulate dating-app-style flipping and swiping of cards.
- Built the frontend using React-Redux combined with Thunk middleware to send Axios and post/receive data to/from the Mongo database.
- Created an easy-to-read front-end style with CSS styling. Flexed all content so it is readable on any size/resolution screen.

### Briscola-500

[Live Site](#) | [Github](#)

*A 1-person and 3-AI interactive version of Italy's favorite card game built using Javascript, JQuery, and Canvas.*

- Produced all game logic from scratch, including cards, which card/team wins the hand, prompting of a player's move, when to call a briscola, etc.
- Incorporated AI logic (what-if scenarios for the AI to determine what is the next best move), as well as a low percentage of random throws—to have the AI play as a real opponent would.

## EXPERIENCE

### Software Engineer, Implementation Engineering

*Wunderkind, New York, NY, Jan 2020- Present*

- Onboard Wunderkind's product to various clients' websites of all industries and sizes, including many Fortune 500 clients, within a specified deadline.
- Create new and expand upon existing integrations for different email service providers in our Golang-based ESP repository.
- Peer review fellow engineers: leave feedback where appropriate and maintain code where it's as error-proof as possible.
- Coordinate feasibility requests from the client with our Customer Service Managers and explain our product's capabilities to the client. If something is not yet feasible, I will gather the appropriate information and add to our product--if possible.
- Debug code in production. This can include client sender integrations, ESP integrations, our own product, etc.

### Analyst

*AXA XL, New York, NY, Feb 2019 - Jan 2020*

- Managed a small team of assistants and delegated certain work to them as well as keeping them updated on market deficiencies and potential large claims.
- Proactively fostered and maintained strong relationships with ~50 brokers located in New England and the Southeast to promote the quality of AXA XL's brand.
- Communicated our risk appetite to the market--ensuring that our systems were not overburdened with non-opportunities.

### Global Associate

*Starr Companies, New York, NY, Jul 2014 - Feb 2019*

- Collaborated with various departments and individuals within my group to accurately quote an account in a timely manner.
- Analyzed and updated complex Salesforce data to know where to concentrate our underwriting efforts (by brokers, geographic area, class of business, line of business).

## EDUCATION

**App Academy** - Immersive software development course with a focus on full-stack web development (July 2020)

**St. John's University** - BS - Risk Management & Insurance; Minor: International Studies (May 2014)

**2020 Complete Python Bootcamp: From Zero to Hero in Python** - Udemy - Complete Python course