# Jerrik Shaw

Phone: (425) 346-2049 ilshaw117@gmail.com Portfolio Github Linkedin

## Skills

Ruby, Ruby on Rails, Rspec, JavaScript, React.js, Redux, SQL, Git, HTML5, CSS3, AWS, Webpack

# **Projects**

### Jelp | PostgreSql, Ruby, Rails, React, Redux, Javascript, SQL

<u>live site</u> | github

A pixel perfect clone of the Yelp web app.

- Integrated AWS S3 for photo management allowing improved scalability by allowing images to be stored on and retrieved from amazon's servers.
- Embedded Google Maps API with geolocation-based searching to display location of all businesses that match a search, allowing users to see what businesses are in the area.
- Used Bcrypt to salt and hash a users password and then saving the hash to the database. By doing this i can authenticate a user without saving their password and protecting the user from possible attacks.

## Brick Destroyer | Javascript, HTML5 canvas

<u>live site</u> | github

A rendition of the classic game Breakout with a retro game theme

- Implemented a matrix with integers to bb able to easily create and modify levels. O's represent empty spaces and a value of 1 3 represents a brick at various stages of destruction.
- Used vanilla Javascript to manipulate the DOM allowing me dynamically modify my game by toggling the
  display style element on different elements on in the DOM based on the number of lives that a player has.
- Created a canvas element that allowed me to render and animate different objects to the screen bringing my
  game to life. For instance using a sprite sheet i was able to render a slightly different image of my paddle to
  the screen to give it the appearance that it is spinning.

#### Deal Cliq | Mongo, Express, React, Node.js

<u>live site</u> | github

A search app that aggregates various APIs (eBay, Etsy) and cheerio to scrape amazon to provide users with the most up-to-date price information

- Collaborated with a team using an agile workflow allowing us dynamically change take on responsibilities based on how the app was developing and priorities changed. Allowing us to complete the app in only 7 days.
- Instituted a React component for the session forms that changes based on the form container that is
  connecting the form to keep my code dry.

### Education

#### App Academy (October 2018 - January 2019)

- 1000+ hour coding course with < 3% admission rate with pair programming
- Immersive 3 month coding bootcamp with a focus on full-stack development

# Experience

#### Craftsman

AAA Kartak glass and closet

Oct 2015 - June 2017

- Training new employees to my team and working with and managing 2 other team members.
- Determined the most efficient way to complete projects without sacrificing quality.

## Pit-Dealer

Angels of the Winds Casino

Jan 2008 - Oct 2015

- Rapidly learned all games offered by the casino and moved up to Dealer 3 status (highest level).
- Wrote a program that helped train people to be a better craps dealer by increasing the speed in which someone could come up with a payout.