ANDREW SCHUMACHER

SOFTWARE ENGINEER

CONTACT

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Flushing, New York 11373

LINKS

Linked In

GitHub

Portfolio

SKILLS

JAVASCRIPT
RUBY
RAILS
REACT
REDUX
HTML
SQL
CSS
GIT
RSPEC
JQUERY

PROJECTS

Brisk bnb | React / Rails   Live | GitHub

Airbnb inspired home rental app. Built with Ruby on Rails and React.

- Utilizes Google Maps API, map dynamically updates via user interaction
- Modular components keep code DRY and increase usability
- React Datepicker API used to show and allow users to book homes
- Trip review CRUD available in multiple components, promoting feedback
- Implements AWS in tandem with Paperclip to allow for scaling
- Recommendation population on user search improves UX / UI

Flabbergast | JS   Live | GitHub

Word find game. Built using pure JavaScript.

- Tile selection validation evaluated by set node value sum differentials
- Class based modularization allows for maximum reusability
- Employs Google Firebase for high score persistence

WORK EXPERIENCE

English Language Teacher   2016 - 2017

Interac   Chiba, Japan

- Designed and executed lesson plans at five Japanese high schools
- Judged English speech competitions of over 200 students
- Lead English clubs, significantly increasing student speech competency

Client Service Specialist   2014 - 2016

Anthem Blue Cross Blue Shield   Worthington, Ohio

- Wrote raw queries, forgoing the GUI, decreasing query times by over 50%
- Contacted providers directly, reducing claim processing errors by 90%
- Advised clients concerning complex health insurance policy decisions

EDUCATION

App Academy   2018

- 1000-hr Full Stack Web Development Course with < 3% acceptance rate

Ohio University   2014

- B.S. Communication, Business Minor | Cum Laude | GPA - 3.6