Mark Azuolas

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Projects

UNBOTTLD *Sole Full Stack Developer* **[Rails, ReactJS]**   **Live** **GitHub**

Web application for users to rate beers they drink and see what other users are drinking

- ❏ Implemented search feature that uses AJAX API requests to query a PostgreSQL database to allow users to find their favorite beers
- ❏ Created DRY code by using modular React components that accept custom parameters to allow reuse across multiple pages
- ❏ Authored custom ActiveRecord queries to generate average ratings and a list of highest rated beers

Progress Tracker Mobile *Full Stack Developer* **[Rails, React Native]**   **Demo** **GitHub**

iOS app for App Academy student accountability and guidance during the curriculum

- ❏ Created Rails API to allow testing the app without exposing private student data
- ❏ Designed animated bar graphs to clearly show students statistics

Slime Volleyball *Sole Front End Engineer* **[Javascript, HTML5]**   **Live** **GitHub**

Multiplayer volleyball game built for the browser

- ❏ Generated dynamic gameplay in HTML5 canvas element by utilizing vector math for game state updates.
- ❏ Developed AI player that uses physics and algebra equations to predict ball movement

Skills

Ruby	JavaScript	jQuery	HTML	Git
Ruby on Rails	SQL	CSS	RSpec	React Native
Scrum Master	Salesforce Development			

Education

App Academy   **June 2017**

Full Stack Web Development Course

- ❏ 1000-hour immersive full-stack web development intensive with <3% acceptance rate
- ❏ Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page-apps, and web development best practices

Ocean County College   **2015**

Associates in Science, General Studies with a focus in Math.

Eagle Scout Troop 17   **2007**

Work History

Jade Global   **Jan 2018- Current**

Software Developer/Analyst

Build custom Salesforce Lightning Components

Configure Salesforce orgs for custom business needs

Scrum Master for team of 5

Portfolio   Linkedin   GitHub