



# MARK BACON

## SOFTWARE ENGINEER

### MY CONTACT

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🌐 [Website](#)  [Blog](#)

🌐 [LinkedIn](#)  [Github](#)

### SKILLS

Frontend: JavaScript, React, HTML, CSS  
(incl. Flex), Bootstrap

Backend: Ruby, Rails, Sinatra, Active Record

DB/Tools: SQLite3, PostgreSQL, Redux,  
GitHub, Git, VSCode, Public APIs, Object-  
Orientation (Mapping)

### EDUCATION

Flatiron School      Manhattan, NY  
Software Engineering      06/2022

Florida State University      Tallahassee, FL  
BFA - Musical Theatre      06/2015

### EXPERIENCE

Aya Healthcare      Credentialing Specialist II

Within two months of hire, promoted to personal assist  
company's top earning recruiter

High Volume: Roster of 400 RN's. Started 15-30 RNs/wk

Top Performing: 90% On-Time Start - 5% higher than  
department avg.

Bartender & Fine Dining      Manager, Trainer

Staffed, Trained, Scheduled, and Managed team

Increased Revenue: 56% on weekends by introducing weekly  
curated playlists

High Customer Satisfaction: Additional foot traffic increase  
of ~20%, 'returner clientele' increase of 60%, consistent  
good Yelp Reviews

### ABOUT ME

Full stack developer with strong social skills and a history in Musical Theatre. Loves to be client-facing, huge team leader, lifelong learner. Strives to help Service Providers welcome new account-holders and grow/retain existing ones by building rapport and improving user experience. Always interested in creatively and collaboratively solving a problem. Never afraid of a challenge!

### TECHNICAL PROJECTS

#### OUTSOURCE

[GITHUB](#) | [DEMO](#)

Full Stack Responsive App for LGBTQ+ Sexual & Mental Health

- Redux State Management
- Instituted Protected Routes
- Styled using custom CSS

#### CARD KEEPER

[GITHUB](#) | [DEMO](#)

Full Stack Application to Search for and Add Credit Cards Based on Benefits

- Implemented Authorization and Authentication
- Serialized and Validated Models to transmit information between Client/Server
- Employed BCrypt for Password Protection
- Deployed using Heroku (with AWS Webpack custom built for React Apps)

#### PUT ME IN, COACH!

[GITHUB](#) | [DEMO](#)

A single page app to request and search pick-up basketball games.

- React frontend, React-Router with object oriented design pattern
- Dynamically rendered styling based on Team props/attributes
- Created Login Landing Page

#### THE WATER COOLER

[GITHUB \(FRONT\)\(BACK\)](#) | [DEMO](#)

Full Stack Tinder-like Mockup for Developers seeking Love.

- Worked with Many to Many, social media database associations
- Controlled Form for updating user information
- Handled Ruby backend with Sinatra framework

#### CURRENT PROJECT: AIR RNV

[GITHUB \(FRONT\)\(BACK\)](#)

Full Stack AirBnB Mockup for RV Dwellers.

- React Front-end and Ruby/Rails backend
- Styled using Bootstrap
- Facilitated creation of relationships with Active Record
- Backend Routing, Serialization implementation