# **Alexis Martinez**



LinkedIn



# < Software Engineer />

(773) 318 - 0342



Passionate go-getter with experience building applications with Ruby, Rails, Javascript, React, MUI, SQL databases, and RESTful API architecture. Demonstrates ability to innovate solutions and systems for clients within cross-functional teams in fast-paced environments.

amart78@outlook.com



## // PROJECTS

Collab - Project management app

Demo | Code

Allows users to sign up and log in to create projects, add/remove themselves as collaborators on projects, as well as add/delete tasks associated with said projects.

- Modeled custom database schema and REST API with Active Record and Ruby on Rails
- Authenticated users at login and encrypted account data utilizing the bcrypt Ruby gem
- Optimized UX design and user interface with the React component library, MUI
- Tech Stack: React, Javascript, MUI, Ruby, Rails

ItTakesAVillage - Character catalog app Demo | Code

Lists character details for 'villagers' from the Animal Crossing game series. Contains 'favorite' feature that persists favorited villagers on a 'My Favorites' page and lets users keep track of villagers currently living in their town.

- Leveraged an Animal Crossing Villager public API as the database
- Implemented a form for manual addition of characters by the user to the 'My Villagers" page
- Search bar and 'favorite' button functionality allows users to easily find and track their favorite characters
- Tech Stack: Vanilla Javascript, MUI

TinderFurever - Pet adoption app

Demo | Code

Features a Tinder-inspired 'swiping' functionality to gain 'matches' with adoptable pets. Utilizes the petfinder.com API to showcase real pets in need of loving homes.

- Empowers user to 'swipe' right with the mouse, click right arrow key, or press 'heart' button to save a pet
- Mouse-over feature that displays additional details on a pet when user hovers the mouse over the pet photo
- Developed a web page template's functionality, creating an interactive and fun pet browsing experience
- Tech Stack: Vanilla Javascript, HTML, CSS

#### // TECHNICAL SKILLS

JavascriptReactRubyRails

• SQL • HTML • CSS • Python

# // PROFESSIONAL EXPERIENCE

## **Operations Team Lead**

First Look Appraisals

2021 - 2022

- Cultivated a successful, synergistic team of 8 that consistently met & exceeded company objectives
- Defined KPIs to evaluate associate strengths, determine mentorship opportunities, & track productivity
- Spearheaded resolution for the most complex, time sensitive, and high-stake client inquiries
- Strategized & implemented improvements in procedures & technology with the VP of Operations

# Office Administrator

Ben Crump Law, PLLC

2019 - 2021

- Supported a team of ~12 associates with effective client correspondence, quality assurance, and procedural improvements
- Streamlined office operations through tech-savviness and adaptability to change
- Evaluated and tracked documentation to ensure accuracy and file completion, avoiding delays in opening cases and maximizing team productivity
- Coordinated the lead follow-up, processing, & fulfillment of pre-orders for Attorney Ben Crump's book Open Season, the #4 Civil Rights Law Amazon Best Seller

#### // EDUCATION

#### University of Illinois at Chicago

Bachelor of Arts (BA) in Political Science & Psychology

#### **Flatiron School**

Full-time Software Engineering Bootcamp