# Felipa Mendez

Austin, Texas | 210-410-8290 | felipalouise@gmail.com GitHub | Blog | LinkedIn | Portfolio

#### **JOB TITLE**

Full-Stack Developer with experience in Ruby, Rails, React and JavaScript based programming and a background in email development. Possess strong skills in mentoring and project management that help teams develop professionally and increase project efficiency.

#### **TECHNICAL SKILLS**

Ruby, Rails, ActiveRecord, Javscript, React, HTML, CSS, Heroku

#### **TECHNICAL PROJECTS**

Stock Tracker - Deployed Application (username: test, password: password) | GitHub | Demo

Stock tracking application that displays real time stock information and news, and allows users to manage their portfolio.

- Built a custom API with Rails and Active Record to store user data, stock information, and company information.
- Encrypted user data through Bcrypt and used Active Record validations to authenticate user signup and utilized sessions to authorize user actions and track changes to the data of the current user.
- Used CRUD methods to change the backend, and React state to render subsequent changes to data dynamically.
- Implemented complex APIs to display real time stock data and news.
- Connected weekly stock data to the recharts node package in order to render the ebb and flow of weekly prices.

**Crave Local** - <u>Deployed Application</u> (username: felipa@felipa.com, password: password) | <u>GitHub</u> | <u>Demo</u> Application that connects users and restaurants to view menus and store online orders.

- Used Rails and Active Record to build a custom API that demonstrated complex relationships between users, restaurants, and orders, as well as built admin privileges for restaurants.
- Implemented Bcrypt to hash user passwords, and utilized sessions to store user information.
- Created a shopping cart in React that posted orders to the restaurants, and rendered orders for restaurants to fulfill.
- Implemented Google Maps API to render a map that centers on the location of the specific restaurant clicked.
- Connected the front and backend with fetch CRUD functions, and Active Record methods. Utilized authorization to ensure secure actions and manage user privileges.

## Raven - Github frontend | Github backend | Demo

Social Media Website that allows users to like and write posts, users can view the user pages.

- Used Sinatra and Active Record to build a custom API that demonstrated typical object relationships in social media.
- Created user pages for each user with React Router, retrieving user data through the UseParams hook.
- Connected the front and backend with fetch CRUD functions, and Active Record methods.
- Managed the product design and planned the entity relationship diagram representing the databases.

### **EXPERIENCE**

### **Basecamp Strategy** (remote)

Email Deployment Director

Washington, D.C.

July 2020 - August 2021

- Director of producing and deploying emails at a Democratic, digital fundraising firm, which raised over 6.5 million dollars for our clients. Managed the CRMs of 16 clients, including congressional candidates and PACs. Managed tasks from email segmentation to email production within the CRMs.
- Produced web pages through SquareSpace that had thousands of clicks. Managed and trained a team of fellows in HTML to produce emails. Assisted in the testing and debugging of an email generator.

### Austin Uptown Dance (part-time)

Austin, Texas

Ballroom Dance Instructor

May 2019 - Present

Taught private partner dance lessons and group classes in English and Spanish.

#### **EDUCATION**

Flatiron School Austin, Texas

Full-Stack Web Development, Ruby on Rails and JavaScript program

January 2022 - May 2022

### The University of Texas at Austin

Austin, Texas

B.A., Honors, International Relations and Global Studies • Government • Concentrations in Latin American Studies,
Spanish Language, and Security Studies

May 2020