Morgan Collado

Austin, TX 78753 | (781) 724-5310 | morgan.collado@gmail.com | morgancollado.com GitHub: morgancollado | https://www.linkedin.com/in/morgancollado

Software Engineer

Full Stack Developer with 5 years of hands-on production experience, specializing in streamlining front-end and back-end processes using Ruby on Rails and React. Combines a strong training and organizational development background with a passion for optimizing workflows and delivering seamless user experiences. A collaborative team player committed to fostering a positive and motivated work environment while driving impactful results.

KEY SKILLS

NextJS, Spree, Ruby, Rails, SQL, Javascript, React, Redux, Git, HTML, CSS,CI/CD, AWS, Docker, Bilingual in Spanish

PROFESSIONAL EXPERIENCE

Everly Health, Austin, TX | Software Engineer

May 2024 - Dec 2024

- Owned the full stack development of internal tools to support our enterprise business
- Led the integration of Rails APIs with third-party vendors reducing cycle time to generate new campaigns by 85%
- Troubleshoot and resolved complex technical issues across the full stack of systems that enabled hundreds of thousands of orders for at home medical testing

Austin Coding Academy, Austin, TX | Instructor

Mar 2024 - Present

- Planned and implemented instruction that encompasses learning HTML5, CSS, JavaScript and React to adult learners
- Tracked the progress of each student to differentiate programming instruction according to demonstrated competency

MyFitnessPal, Austin, TX | Software Engineer I, Web

Apr 2021 - Feb 2023

- Migrated legacy frontend code base spread across three repositories into a single NextJS app
- Developed an onboarding flow for the web that resulted in an 80% increase of sign-ups
- Extended the coupon creation service to support any product enabling the marketing team to complete requests without engineering

TaskRabbit, Austin, TX | Technical Support Specialist

Oct 2019 - Mar 2021

Collaborated cross-functionally with engineering and product departments to identify and resolve complex technical issues.

TECHNICAL PROJECTS

MyFitnessPal | A NextJS application that is supported by a Rails

- Used Material UI to create custom reusable components that are mobile-first
- Updated pages on myfitnesspal.com to ensure accessibility best practices were followed

MyFitnessPal Backend | A legacy Ruby on Rails app that supports MyFitnessPal's web and mobile clients

- Wrote CRUD APIs for several fields of the user model to support the migration of legacy rails views to our modern NextJS app
- Researched and resolved security vulnerabilities

Everly Health Store | E-commerce monolith written in Rails built on top of Spree

- Wrote UI that allowed users to generate new marketing campaigns automatically, reducing time to generate by 85%
- Extended rails models to support increased product flexibility and usability

Labs Module | Laboratory information system written in Rails

- Increased efficiency by creating a feature that allows a user to create many order types at the same time
- Onboarded external partners on how to use the API

EDUCATION | CERTIFICATIONS | TRAINING