# Adrian Valenzuela

# **Full Stack Engineer**

#### Adrian Valenzuela

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#### Soft Skills

Clear and consistent communication, as well as meeting deadlines and prioritizing critical work that benefits the business. Understanding individual responsibilities, the value of teamwork, and education.

#### **Hard Skills**

HTML/CSS/JS, Ruby on Rails, Vim, Git, CLI, SQL, AWS S3/SES, Database design, REST, Unit/Integration/System Testing (MiniTest/RSpec), Error Tracking, CI/CD, Containerization/Docker, APIs, Agile Development, Deploying with Heroku/Capistrano, Understanding of Object-Orient programming, SOLID, MVC, Data structures and algorithms, Hotwire, StimulusJS, TailwindCSS, GitHub's ViewComponent, AlpineJS, RSpec, Postgresql, Redis.

# **Experience**

#### **NJMLS** / Ruby on Rails Developer

JUNE 2023 - PRESENT, REMOTE

Building an MVP that automates the company's current manual work into an online flow to onboard customers. Features include; online web forms that trigger emails upon submission and generate PDFs that are sent to potential clients to be signed digitally.

#### Firm Studio / Ruby on Rails Developer

MARCH 2023 - JUNE 2023, REMOTE

Designed database models, implemented a complex questionnaire builder that organized answers into different categories for tax organization purposes, and quote generation to onboard clients.

#### **Archway Recruiters** / Ruby on Rails Developer

FEBRUARY 2022 - OCTOBER 2022, REMOTE

Onboarded a subsidiary for the company, implemented unit testing, and optimized the database queries that were creating extremely slow page load times. Utilized a combination of Skylight and Bullet to refactor queries for efficient use of the Postgres database. Notably implemented AWS SES and ActionMailer to send out emails from a custom archaic HTML builder and refactored logic on the multi-tenancy features of the Rails application.

#### Saddlebook Inc. / Ruby on Rails Developer

AUGUST 2022 - OCTOBER 2022, REMOTE

Leveraged GitHub's ViewComponent library and Hotwire's Turbo Frames to implement inline editing, Turbo Streams to create a "search as you type feature" and StimulusJS to create a slide-over menu and styled everything with TailwindCSS and created consistent forms with a custom Form Builder from the Rails library.

#### Other Experience / Rails and general web development

JUNE 2012 - PRESENT, CONSULTING & CONTRACT FREELANCER

Over the course of my freelancing career; I have worked with individuals and businesses both small and enterprise. Designed user flows, information architecture, and implemented functional applications from personal mock-up screens. From conception to launch, I have worked directly with clients to ensure their needs are met above and beyond. I have contracted and managed small to medium teams and led meetings with business owners.

## **Open Source**

#### Core member of BridgetownRB

https://www.bridgetownrb.com/community

I have contributed design, documentation, tutorials and a lecture about this awesome tool for creating websites and applications.

#### **RailsDevs**

https://railsdevs.com/

Involved in updating the main search form for seeking out developers on Rails Devs. Including leveraging ViewComponents and HTML attributes to implement a search form that separated into multiple locations for desktop and updated the mobile form to compliment the experience.

#### MagicTest by BulletTrain

Maintainer of this gem where I added features, resolved issues and refactored code to be more readable and maintainable. Required complex JavaScript by tracking keystrokes and collecting data into generating system tests with Capybara and both RSpec and MiniTest.

#### **Publications**

#### BridgetownConf 2022

https://www.bridgetownconf.rocks

My lecture about using Bridgetown's Prismic gem to connect a Bridgetown site to communicate with Prismic's API and set up a headless CMS for a static site generated blog.

### **Ruby For All Podcast**

https://www.rubvforall.com/s1/38

I was interviewed by Andrew and Julie about how I pivoted to full time web development after the pandemic.