

Mark Chavez

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<https://markchavez.dev>

github.com/markfchavez

Ruby on Rails specialist with 10+ years of experience building web applications across childcare, healthcare, finance, and telecom industries. Expert in Hotwire and Stimulus for creating modern, interactive experiences with minimal JavaScript. Focused on Rails conventions, clean architecture, and pragmatic solutions that scale. Self-learner who enjoys diving deep into frameworks and solving complex technical challenges.

Work Experience

Kangarootime

2022 - 2025

Ruby on Rails Developer (senior)

Built complex agency billing solutions using Rails patterns, integrating seamlessly with existing billing infrastructure while maintaining data integrity and system performance.

Built reliable billing updates and interactive dashboard features using industry best practices, eliminating the need for heavy JavaScript frameworks while delivering responsive user experiences.

Orchestrated a complete payment processor migration with zero downtime using Rails background jobs and careful data modeling.

ruby-on-rails hotwire stimulus-js turbo-frames vanilla-js react.js lua api-integrations

Bloom Solutions Inc.

2017 - 2022

Ruby on Rails Developer (mid)

Built blockchain-based ICO platform using Rails with secure wallet integration and token purchase management, handling high-value financial transactions with strict security requirements.

Developed and maintained core remittance application using Rails best practices, ensuring 99.9% uptime and maintaining data accuracy across international money transfers.

Implemented Stimulus controllers for interactive trading interfaces, providing real-time feedback without page refreshes while keeping JavaScript minimal and focused.

ruby-on-rails rubygems rails-engines api-integrations stimulus-js vanilla-js react.js docker

FlexiSource Inc.

2016 - 2017

Ruby on Rails Developer (mid)

Implemented robust API integration solutions for a promotional ticketing platform, ensuring optimal performance and security.

Assisted with the development of an API backend that dynamically renders and delivers modular view components, making it easier to make changes across the application (both mobile and web).

rails-api vuejs

YouSource Inc.

Ruby on Rails Developer (junior)

2013 - 2016

Optimized customer onboarding workflows in a Rails healthcare platform, improving processing time by streamlining form validations and database queries.

Built custom features for multi-tenant healthcare application using Rails scoping and concerns, ensuring data isolation and tenant-specific functionality.

Collaborated with stakeholders to estimate features and troubleshoot billing workflow issues using Rails debugging tools and logs.

ruby-on-rails

workflow

api-integrations

mysql

mongodb

vanilla-js

multitenancy

EGG (now Yondu)

Java Developer

2012 - 2013

Developed and implemented portlets on the Liferay platform for a major telecommunications provider.

Identified and resolved critical memory management issues in a high-traffic application, resulting in improved system stability.

Implemented comprehensive diagnostic procedures to isolate processes and simplify the whole debugging workflow.

spring-framework

java-applets

vanilla-js

liferay-framework

Education

AMA University

Bachelor's Degree in Information Technology

Major in Computer Networking

2009 - 2012

Cisco Academy Skills Competition 2011: 1st Place - Nationals (Advanced Category)

Cisco Academy Skills Competition 2012: Champion - Cluster D Elimination (Advanced Category)

Cisco Academy Skills Competition 2012: National Finalist (Advanced Category)

Skills

Ruby on Rails

Progressive Enhancement

Stimulus JS

ViewComponent

PostgreSQL

Resque / Sidekiq (background jobs)

RSpec / MiniTest

Third Party API Integrations

Tailwind CSS

Tools

Git

Neovim

Tmux

Capistrano

Kamal

Continuous Integration

A/B Testing

Logging

Error Reporting

React JS (when needed)

Side Projects

My Ride Log

<https://marksinmotion.bike>

Rails application that syncs cycling workout data from Strava via webhooks and visualizes training metrics with D3.js. Built to motivate consistent training through data-driven insights. Demonstrates real-time data processing and API integration patterns.

ruby-on-rails

strava-api

webhooks

d3.js

Lynding

https://github.com/MarkFChavez/lynding_ai

A comprehensive loan management system built with Ruby on Rails, specifically designed and built for a local business.

ruby-on-rails

tailwindcss

CrewKit

https://github.com/MarkFChavez/crewkit_rails

Team management system built and designed for managers and teams.

ruby-on-rails

tailwindcss

lol_data_fetcher-ruby

https://github.com/MarkFChavez/lol_data_fetcher-ruby

Ruby gem that fetches champions, items, skins from League of Legends Data Dragon API

ruby-on-rails

tailwindcss

data-dragon-api

cli

Jimny Maintenance Help

Rails-based maintenance scheduler for my Suzuki Jimny. Simple, focused application demonstrating Rails conventions for CRUD operations and domain modeling. Built following the principle that not every app needs complex JavaScript.

ruby-on-rails

server-rendered-html

Axie Scholar Management

Scholar tracking and payment management system built with Rails and Hotwire. Real-time earnings updates using Turbo Streams, demonstrating how to build responsive dashboards without React or Vue. Automated payment calculations with background jobs.

ruby-on-rails

hotwire

turbo-streams

sidekiq