MARK CHAVEZ

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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.

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.

Technologies: 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.

Technologies: 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).

Technologies: rails-api, vuejs

YouSource Inc.
2013 - 2016

Ruby on Rails Developer (junior)

- 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.

Technologies: ruby-on-rails, workflow, api-integrations, mysql, mongodb, vanilla-js, multitenancy

EGG (now Yondu)

2012 - 2013

Java Developer

- 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.

Technologies: spring-framework, java-applets, vanilla-js, liferay-framework

EDUCATION

AMA University

2009 - 2012

Bachelor's Degree in Information Technology - Major in Computer Networking

- 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 • React JS (when needed)

TOOLS

Git • Neovim • Tmux • Capistrano • Kamal • Continuous Integration • A/B Testing • Logging • Error Reporting

PROJECTS

Napagastos

A simple, private expense tracker that helps you understand your daily spending habits. Track every peso, effortlessly. — ruby-on-rails, tailwindcss

One Rep. Every Day

A 365-day challenge to do Bulgarian split squats every single day. No excuses, no skipped days. Just one rep at a time. — react.js, tailwindcss, notion-api

TypeLit

A self-hosted typing practice app that lets you type through your own books. Read, type, and learn—all at once. — ruby-on-rails, tailwindcss

League Rosters

Directory of League of Legends teams and rosters. — ruby-on-rails, web-scraping, background-jobs

League Directory

Directory of League of Legends champions, skills, and items. — ruby-on-rails, api

My Ride Log

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

A comprehensive loan management system built with Ruby on Rails, specifically designed and built for a local business. — ruby-on-rails, tailwindcss

CrewKit

Team management system built and designed for managers and teams. — ruby-on-rails, tailwindcss

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

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

COVID-19 Daily SMS Alerts

Automated SMS alert system built with Rails and sidekiq-cron. Daily job fetches COVID data from public APIs and sends SMS notifications. Demonstrates background job scheduling, API integration, and error handling in production systems. — ruby-on-rails, sidekiq-cron, sms-api, scheduled-jobs