

Bryan Perez

Software Engineer

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WORK EXPERIENCE

Ancient Herb, Remote FL

Aug 2024 – Present

Engineering Consultant

- Ancient Herb is a wellness and telehealth platform designed to support clients managing chronic conditions through Ayurvedic protocols
- Architected the backend system with Ruby on Rails + SQLite, designing a scalable database schema to track and manage client consultations
- Managed deployment and maintenance of live production servers with Docker and Linux, ensuring uptime and reliable performance
- Building core wellness platform features, including personalized dashboards, scheduling, real-time consultations, and practitioner communication channels to enhance client engagement

Republic.com, Remote FL

Jan 2022 – Oct 2023

Engineering Manager & Tech Lead

- Republic is a fintech investment platform that democratizes access to private markets, enabling non-accredited investors to back startups, real estate, gaming, and crypto with small minimums
- Architected and launched the Republic Crypto Wallet, unlocking access to crypto asset markets for 3M+ investors across 150+ countries and enabling a new asset class on Republic's global platform.
- Designed the product database architecture and led development of a Rails backend abstraction layer, GraphQL API, and React frontend, integrating Republic with Ethereum, Algorand, Polygon, and other blockchain protocols to enable secure transactions on multiple chains in a single, user-friendly wallet
- Directed cross-team alignment on API standards for performance, security, and compliance (KYC/onboarding), safeguarding 3M+ users' wallet access

Qwoted, Remote FL

Mar 2021 – Dec 2021

Senior Software Engineer

- Qwoted is a media-tech platform that connects journalists with expert sources to support news stories, serving a community of 100k+ users
- Re-architected the API layer with Ruby on Rails + GraphQL, improving frontend performance by 80%, reducing client page load times by 40%, and accelerating overall engineering velocity
- Developed real-time messaging and expert-matching tools with ActionCable and Rails background jobs, enhancing platform search functionality and improving the user experience

Places2Play, Remote FL

Mar 2020 – Mar 2021

Principal Engineer

- Independently developed an end-to-end Rails application for venue booking and local sports discovery, including a custom CMS and admin dashboard; authored 95% of the Ruby on Rails + PostgreSQL codebase and implemented a full AWS deployment pipeline with Docker and uptime monitoring, delivering a production-ready platform

HiringThing, Remote FL

Oct 2018 – Jun 2019

Senior Software Engineer

- HiringThing is a leading-industry cloud-based applicant tracking system (ATS) that enables businesses to streamline recruiting and onboarding processes

- Led backend and UI development, integrating a pricing engine and multi-tier plans through ActiveRecord and dynamic routing, improving scalability and user experience
- Enhanced frontend UX by implementing modern JavaScript libraries to power dynamic form flows, improving responsiveness and usability

MDLIVE, Sunrise, FL / San Francisco, CA (Silicon Valley)

Jul 2014 – Jul 2017

Software Developer

- MDLIVE is a virtual healthcare platform providing on-demand medical and mental health care to 60M+ members via telemedicine
- Architected and launched a white-label system by redesigning MDLIVE's Rails backend, enabling B2B contracts with nationwide insurers and generating an estimated 7-figure increase in new business
- Developed a new billing API process with Rails background jobs and Sidekiq, enabling MDLIVE to securely integrate with insurance platforms and expand B2B partnerships

TECH STACK

- **Languages:** Ruby, JavaScript, TypeScript
- **Backend:** Sidekiq, Redis, PostgreSQL, GraphQL, Devise
- **Frameworks:** Rails 5, 6, 7 & 8, React, TailwindCSS, Node.js
- **Cloud/DevOps:** Docker, GCP, AWS, Render, Heroku

EDUCATION

Wyncode Coding Academy, Miami, FL
Ruby on Rails coding bootcamp

2014

University of Central Florida, Orlando, FL
BA in Economics

2011