Jesse Waites, Senior+ Rails & Hotwire Native Developer



SENIOR+ RUBY ON RAILS, MOBILE APP. & HOTWIRE NATIVE DEVELOPER WITH DECADE+ OF PROFESSIONAL EXPERIENCE



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EXPERIENCE

Zoll Medical

Senior+ Rails Developer January 2017 - Current

Innovation Accelerator

Jr - Mid Rails Developer January 2016 - January 2017

Boston Logic

Jr Rails Developer June 2014 - November 2015

Other



- Spearheaded the modernization of a missioncritical Rails 4.x monolith to Rails 8 with Hotwire & Stimulus, improving app performance and maintainability.
- Led the implementation of ViewComponents and TailwindCSS for a consistent, beautiful reusable UI design system.
- Architected several end-to-end features using Turbo Frames/Streams, cutting frontend JS complexity by over 60%.
- Pioneering mobile development with Hotwire Native, launching performant hybrid apps to the iOS and Android stores with minimal duplication of business logic.
- · Mentored junior developers and conducted architectural reviews to raise code quality across the team.
- Helped upgrade core portions of the codebase from Rails 3 to 4.2, reducing technical debt and increasing performance.
- · Created reporting dashboards using Postgres & data visualizations to give realtors insight into agent productivity and lead generation.
- Championed test coverage and CI/CD practices that decreased production bugs by over 30%.
- Wireframed, built, maintained and improved a multi-tenant SaaS platform used by hundreds of real estate brokerages nationwide.
- Integrated multiple third-party APIs (Stripe, Zillow, Twilio) and built internal APIs to support custom client workflows.
- Outside of work, I enjoy building Web, iOS, and Android apps using Rails, Hotwire Native, Swift, and Kotlin. I also work with real-time streaming of LLM and generative AI responses to Rails and mobile applications. When I'm not coding, I'm often hiking, cycling, or ice climbing, and I love discovering new coffee shops and bookstores around New England with my partner.