Jesse Waites, Senior+ Rails & Mobile Developer

RUBY ON RAILS & MOBILE APP DEVELOPER WITH OVER A DECADE OF PROFESSIONAL EXPERIENCE

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Zoll Medical
Senior+ Rails Developer
January 2017 - Current

Scan code to read my technical blog

- Spearheaded the modernization of a mission-critical 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.
- Innovated real-time streaming of generative AI responses to our rails and mobile applications via turbo frames & turbo streams.
- Pioneering mobile development with Hotwire Native, launching performant hybrid apps to the iOS and Android stores.
- Created and managed user stories and tasks in Jira to support Agile development workflows
- Review and merge Pull Requests from both human and AI developers

Innovation Accelerator
Jr - Mid Rails Developer
January 2016 - January 2017

- 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%.

Boston Logic
Jr Rails Developer
June 2014 - November 2015

- Wireframed, built, maintained and improved a multi-tenant SaaS platform used by hundreds of real estate brokerages nationwide with Rails & Figma.
- Integrated multiple third-party APIs (Stripe, Zillow, Twilio) and built internal APIs to support custom client workflows.

Personal

- When I'm not coding, I'm often hiking, cycling, or ice climbing, and I love walking and discovering new coffee shops & bookstores around New England with my partner. In my downtime at home, I enjoy building Web, Mac, iOS, and Android apps using Rails, Hotwire Native, Swift, and Kotlin.