Rebecca (Green) Ravenoak (pronouns: they/them)

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https://github.com/ggggbbybby

I am a full-stack software engineer with 10+ years of experience working with Ruby and Javascript. I enjoy collaborating with non-technical users to build friendly and efficient systems and I give excellent, clear answers to tricky technical questions. I care about accessibility, performance, and collaboration. I prefer small teams and the flexibility that comes with them.

Education

B.S. Computer Science, Concentration in Philosophy, Harvey Mudd College, 2011

Work Experience

key themes - observability, optimization, internal tools, DX, test-driven development

Senior Software Engineer, Trim by OneMain, Remote (Sept 2021 - Feb 2024)
* Built, maintained, debugged, and demystified our negotiation data pipelines, leading to a massive increase in negotiation quality and conversion rates (from 30% to 95%)
* Mentored other engineers, provided technical feedback on their proposals and reviewed their code for robustness, performance, accessibility, and maintainability
* Led significant engineering initiatives around user security, infrastructure, and observability

Senior Software Engineer, Datagrail, San Francisco, CA (Jan 2020 - June 2020)

* Refactored API integrations to improve interoperability between complex customer systems
* Designed and built prototypes for customer data summaries for GDPR and CCPA compliance

Senior Software Engineer - Data Tools, Slack, San Francisco, CA (May 2018 - Oct 2019)

* Built and optimized internal analytics dashboards in React
* Created in-depth documentation for advanced dashboard features and A/B test framework
* Implemented real-time pipelines using Kafka for viewing A/B test data within seconds

Senior Software Engineer, LendingHome, San Francisco, CA (Sept 2015 - April 2018)

* Expanded and optimized workflow prioritization algorithms & work items for loan officers.
* Built MVP for consumer mortgage loan product on a tight deadline.
* Created and expanded testing tools for Automation and Manual Testing

Older work experiences elided to save space, details available on my website
- Full-Stack Engineer, BrightBytes, San Francisco, CA (Oct 2014 – Sept 2015)
- Back-End Engineer, Glyde, Palo Alto, CA (July 2011 – Oct 2014)