**Rebecca (Green) Ravenoak (pronouns: they/them)**
rebeccaravenoak@gmail.com • https://github.com/ggggbbybby • (408) 835-4506

I am a full-stack software engineer with 9 years of experience working with Ruby and Javascript, looking to change to a more communication or planning-oriented role. I enjoy collaborating with non-technical users to build friendly and efficient systems. I quickly develop familiarity with new languages and systems and I love challenges. 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 - internal tools, test-driven development, delightful user experiences

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

* Refactored existing data integrations to improve interoperability
* Created testing framework and extensive tests for said data integrations
* Designed and built prototypes for end-user data summaries, with data extracted and compiled from multiple customer systems

*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 in Test, LendingHome, San Francisco, CA (Aug 2017 - April 2018)*

* Created and expanded testing tools for Automation and Manual Testing
* Designed, developed, and reviewed automation for internal loan origination system

*Senior Software Engineer, LendingHome, San Francisco, CA (Sept 2015 - Aug 2017)*

* Expanded and optimized workflow prioritization algorithms & work items for loan officers.
* Built MVP for consumer mortgage loan product on a tight deadline.

*Full-Stack Engineer, BrightBytes, San Francisco, CA (Oct 2014 – Sept 2015)*

* Designed, implemented, deployed and maintained a custom CMS to create and deliver targeted content based on an end user's data and organization structure.
* Designed and built a targeting algorithm to find and deliver relevant content from CMS to optimize user experience for content managers and customers.

*Back-End Engineer, Glyde, Palo Alto, CA (July 2011 – Oct 2014)*

* Worked with front-end engineers to design and implement multi-platform APIs
* Built comprehensive reporting tools to track users throughout transaction flow
* Created internal tools to optimize client-server interactions and unit testing.