

Amy Resnik

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Full stack web developer with a passion and curiosity for solving problems through code. Experience with JavaScript, React, Redux, and Ruby on Rails, and four years of experience in quality assurance. Strong skills in troubleshooting, testing, and user experience. Extremely hard-working, detail-oriented, and a fast learner.

TECHNICAL PROJECTS

Booked - [GitHub Frontend](#) • [GitHub Backend](#) • [Demo](#) • [Website](#)

A book app that allows users to search for books, add books to book lists, share book lists, and chat in online book clubs

- Configured with React and Redux frontend and Ruby on Rails backend, styled with Semantic UI React and custom CSS
- Utilized Google Books API to pull and parse data on books searched by title, author, and genre
- Implemented infinite scroll to pull more books from the API when user reaches the bottom of the page
- Integrated Websockets via ActionCable to enable real-time chat between users in online book clubs

Set Game - [GitHub Frontend](#) • [GitHub Backend](#) • [Demo](#) • [Website](#)

Single page app that lets users play the game SET, verifies that selected cards are a set, and confirms a set is on the board

- Developed RESTful API using Ruby on Rails, MVC pattern, and PostgreSQL database
- Implemented user interface using Vanilla JavaScript, Semantic UI, and custom CSS

Plant Nanny - [GitHub Frontend](#) • [GitHub Backend](#) • [Demo](#) • [Website](#)

A plant app for users to keep track of the plants they own and add notes about them

- Built React frontend with Semantic UI styling and RESTful API using Ruby on Rails and ActiveRecord Serializer
- Integrated JSON Web Tokens and localStorage to store encrypted user information client-side
- Utilized React Router to control the user's experience through URLs

TECHNICAL SKILLS

JavaScript, React, Redux, Ruby, Ruby on Rails, HTML, CSS, Semantic UI, Git, Jira, Wrike, Postman, SQL

EMPLOYMENT HISTORY

BounceX, New York, NY

Senior Product Integrity Manager, August 2018 - August 2019

- Led QA within an Agile team for BounceX's customer facing application, developed and executed comprehensive test plans including API tests, functional tests, and end-to-end tests
- Collaborated with Product Owners and Software Engineers to create user story acceptance criteria, leveraged product expertise to ensure new features were built to QA and company standards
- Identified and troubleshoot bugs, provided feedback to improve UI/UX, and communicated impact of defects to stakeholders

Product Integrity Manager, March 2018 - August 2018

- Established QA processes for new features, including workflow, testing best practices, data validation, and documentation
- Worked cross-functionally to successfully validate new features, including product feed emails and web push notifications
- Oversaw the creation and execution of test plans by team members, prioritized tasks for the team
- Responsible for platform level bug replication, reporting, and verification of fixes

Senior Integrity Analyst, January 2017 - March 2018

- Validated the functionality, logic, and UI/UX of custom integrations and new features, including a new email product
- Identified areas for improvement in testing processes and the email product itself, collaborated to implement updates
- Trained and mentored team members working on the email product

Product Integrity Analyst, June 2015 - January 2017

- Performed manual, visual, and data testing of client integrations, including bug identification and reporting
- Developed a formal testing process and in-depth documentation for the email product

EDUCATION

Flatiron School - New York, NY - 2019

- Full stack web development 15 week immersive program focused on JavaScript, React, Redux, Ruby, and Ruby on Rails

Hamilton College - Clinton, NY - 2015

- Bachelor of Arts: Major in Mathematics, Minor in Computer Science