

Annie Bourke

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Full stack web developer with a passion for building useful tools. With experience in Ruby on Rails, JavaScript, and React and a background in finance, I found web development when looking for a way to be more efficient and creative. I bring strong skills in team-coordination and client-focused work and a dedication to writing clear, useful code to help modern businesses deliver a smooth client experience.

TECHNICAL PROJECTS

Draw Straws - [GitHub](#) | [YouTube](#)

The Draw Straws game helps users make choices as a group. Once each person's name and the various options are entered, the game allows users to select an option one by one. Players and games are saved for later viewing through the web app.

- + Utilizes a backend API built with Ruby on Rails and a frontend using Javascript, React, and Redux
- + Stores data on the frontend using Redux and saves new data to the API using async actions

Movie Rentals - [GitHub](#) | [YouTube](#)

This web app allows customers to browse a selection of movies and "rent" one if they meet the MPAA rated minimum age. Upon returning a movie, the customer can also add a famous quote they heard for all the other customers to see.

- + Written in Ruby on Rails with Javascript to give users a content management system with dynamic features
- + Used the Active Model Serialization JSON backend to access stored data

Building Management - [GitHub](#) | [YouTube](#)

This app allows apartment building residents to record service requests. With 10 premade building options, a user with a leaky faucet could sign up as a building resident and Create/Read/Update/Destroy a service request.

- + Written in Sinatra using the MVC pattern
- + Used Active Record to create a relational database
- + Implements Facebook login for users in order to simplify login process

TECHNICAL SKILLS

HTML, CSS, OOP, Ruby, Rails, Sinatra, SQL, ORM, JavaScript, React, Redux, JSON

EMPLOYMENT HISTORY

First Republic Bank, San Francisco, California

Foreign Exchange Sales & Service Associate, Oct 2013 - Feb 2017

- + Assisted bank clients with foreign exchange needs, including \$500m in spot and forward contracts
- + Selected for an internal leadership development program, Eagle Institute
- + Implemented an account-labeling change to reduce duplicated processes, contributing to an Operational Excellence initiative
- + Wrote the daily FX Market Recap, a distribution for clients and colleagues
- + Supported San Francisco FX Sales Advisors and Boston FX Trading team

Lewis & Clark College Sponsored Research Office, Portland, Oregon

Research Assistant, Sep 2012 - May 2013

- + Updated the Sponsored Research Office website with 143 funding opportunities
- + Compiled and maintained databases and master lists for grants and applications
- + Aided faculty in identifying and acquiring grant opportunities for postgraduate field work

Office of US Congresswoman Hirono, Washington, D.C.

Intern, Sep 2010 - Dec 2010

- + Drafted constituent correspondence, detailing the Congresswoman's responses to legislation
- + Researched endorsements and campaign finance records as part of the 2012 senate campaign Friends of Mazie Hirono

EDUCATION

Flatiron School - San Francisco, California - 2019

- + Full Stack Web Development, Ruby on Rails and JavaScript online program

Lewis & Clark College - Portland, Oregon - 2013

- + B.A.: International Affairs major, Economics minor, 3.49 GPA