

Feather Poirier

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SKILLS

Ruby / Rails / JavaScript / React / Redux / SQL / HTML / CSS / jQuery / Git

PROJECTS

Ramblr: Social media site based on Tumblr, hosted on Heroku. Built both frontend and backend [Live](#) | [Repo](#)

- RESTful API, built using Rails and JavaScript, able to view / create / like / edit posts, and follow users
- Amazon Web Services hosts user media uploads (images, audio, and video)
- User authentication built from the ground up using BCrypt passwords & SecureRandom session tokens
- Load time is reduced by using AJAX requests to update follows and likes without leaving or reloading the page
- CSS Flexbox used to ensure consistent visuals across browsers and screen sizes

Obviously Remarkable Modeling: Ruby ORM built to make SQL queries easier and more intuitive [Repo](#)

- Ruby metaprogramming concepts imitate ActiveRecord
- Built-in associations automate complex SQL queries
- Automatically builds model classes from database tables
- Uses modules and multiple levels of inheritance for DRY code

Sunset Boulevard: JavaScript browser game built using HTML Canvas [Live](#) | [Repo](#)

- Scripts are split into classes over various modules, which are bundled using Webpack
- Applies trigonometry to calculate angles, collisions and interception points
- Visual features include a sprite that walks and jumps, a sunset with gradual background color transitions, as well as randomly spaced and sized stars

EDUCATION

App Academy · New York, NY · November 2016

Immersive coding bootcamp with a < 3% acceptance rate. Seven weeks of pair programming experience. Emphasis on coding style, best practices, and test-driven development.

University of Rhode Island · BS in Biological Sciences · Kingston, RI · August 2013

Coursework: Calculus, Statistics, Biochemistry, Microbiology, Organic Chemistry, Genetics

Awards: National Merit Semifinalist, Candidate for Presidential Scholarship, Dean's List Fall 2011

WORK EXPERIENCE

Taco Comfort Solutions, Cranston, RI || Sept. 2015 - Aug. 2016 || *Administrative Assistant*

Worked with Symix ERP software to create inventory and production projections. Supported team during transition to a more complex computer system (Epicor).

Department of Environmental Management, Providence, RI || Feb. 2015 – Aug. 2015 || *Administrative Aide*

Worked as a liaison between the Director and senators / the Governor's office. Implemented new hiring processes. Tracked legislation as it made its way through the State House.