

Karuna Sehgal

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TECHNICAL PROJECTS

Job Tracker Checklist - Rails application where users keep track of the jobs they are interested in and their job search process.

- + Built this app using Rails MVC pattern and deployed it through Heroku
- + Implemented the database schema and configured ActiveRecord associations
- + Used Bootstrap to design the front end and implemented AngularJS in the front end

Food Travels - Rails application where users can share food travel stories

- + Built this app using Rails MVC pattern
- + Implemented the database schema and configured ActiveRecord associations
- + Used OMniAuth for OAuth authentication with Facebook
- + Used Bootstrap to design the front end and implemented jQuery in the front end
- + Implemented Rspec for model testing and deployed the app through Heroku

Movie Reviews - Sinatra application where critics can post movie reviews

- + Built this app using Sinatra MVC pattern
- + Implemented the database schema and configured ActiveRecord associations
- + Used CSS to design the front end

Bollywood CLI Ruby Gem - Ruby CLI gem where users can select the movie they want to learn more about from an updated list

- + Built a CLI Gem using Object Oriented Ruby
- + Scraped Bollywoodmdb using Nokogiri
- + Published the gem on RubyGems.org

TECHNICAL SKILLS

Adobe, Sketch, Invision, Balsamiq, HTML5, CSS3, Javascript, JQuery, Wordpress, Algorithms, Git, Github, PHP, AngularJS, NodeJS, ReactJS, Bootstrap, Ruby, Sinatra, Rails, ActiveRecord, Terminal, SQL, Heroku, Rspec, Mocha, Karma, Sass, PostgreSQL

EMPLOYMENT HISTORY

Everplans New York, NY

Developer Intern, 2017

- + Debug Non Deterministic Failures and Rspec tests.
- + Implement an image uploader using Rails and jQuery where refactoring legacy Rails code.
- + Update Privacy Notice and Terms of Service in ReactJS and written Mocha tests.
- + Move a Resend Confirmation page from Rails to ReactJS with Rspec, Mocha tests, PostgreSQL, and Sass.
- + Work in an Agile workflow, submit pull requests and pair program with other engineers.

Consulting, New York, NY

Front End Web Developer, 2015 - 2016

- + Developed a MVP prototype for a startup specializing in wedding planning using Balsamiq, Sketch, and Invision
- + Built an app where you can type inspirational quotes using AngularJS & NodeJS
- + Built a ReactJS app using an iTunes Search API so that users can search for products on iTunes
- + Designed and developed a website for the New York Writing Club using Adobe Creative Suite & Wordpress

ADDITIONAL EMPLOYMENT HISTORY

Women Who Code, Teacher's Assistant/Volunteer, 2015

New York City Dept of Ed, Human Resources Information Representative, 2011-2013

Tiffany & Co., Sales Associate, 2009-2011

EDUCATION

Flatiron School - 2016-2017, Full Stack Web Development, Ruby on Rails and JavaScript online program

Startup Institute - 2015, Web Design Track, 8 week intensive program that prepares students for career in the startup world, where I practiced fundamental Front-End Development skills.

Girl Develop It - 2015, Skill Building, Developed my HTML5, CSS3, JavaScript, jQuery and Algorithm skills and realized how much I love to code.

University of Massachusetts, Amherst - Amherst, MA - 2005, Bachelor of Science, Psychology