

Pawandeep Rai

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Projects

goodGame | *Full Stack Engineer*

[Live](#) | [GitHub](#)

Platform for tracking board games that allows a user to create shelves and store board game entries

- Incorporates Board Game Geek's database API allowing users to search an extensive database of board games
- Lazily adds API entries to the local database when a user adds an entry to a shelf
- Features full user authentication which integrates the BCrypt gem for password security

#Finder | *Frontend Engineer*

[Live](#) | [GitHub](#)

#Finder is a web app built using HTML, CSS, JQuery, and Javascript

- Utilizes Instagram's API allow users to search for pictures by hashtag
- Uses a sorting algorithm to order and resize pictures based on number of likes
- Uses a debounce function to limit the number of API calls which helps avoid hitting API key limits

Skills

Ruby

Javascript

jQuery

HTML

Git

Ruby on Rails

React.js

SQL

CSS

RSpec

Experience

App Academy

March 2016 - Present

Software Engineer and Instructor

San Francisco CA

- Helped create a Javascript curriculum for App Academy's Jumpstart program
- Taught Javascript specific programming concepts to a group of 23 students
- Trained students to think like engineers, write algorithms, and implement data structures to solve complex programming problems.
- Built Boot Camp Prep Online's Front end using React.js

Target

Jul 2013 - Nov 2015

Executive Team Leader - Assets Protection

San Jose, CA

- Became the district trainer/resource and fielded questions from peers on how policy violations were being handled by our district to create consistency across all stores
- Received strategic management award in 2014 from district leadership

Tunein

June 2011 - Sep 2011

Dev Ops Internship

Palo Alto, CA

- Built and activated 4 servers using Windows Server 2008
- Designed a standard windows deployment package for each department

Surfsimple

Aug 2005 - Jan 2007

QA Lead

Pleasanton, CA

- Managed a group of four quality assurance team members working on Surfsimple's Map Storm product
- Interviewed and hired three members of the quality assurance team
- Acted as a liaison between the other quality assurance analysts and the head software engineer

Education

App Academy

March 2016

Full Stack Web Development Course

San Francisco, CA

App Academy has an acceptance rate of less than five percent

San Jose State University

December 2011

Bachelor's of Science, Economics (minor in Business)

San Jose, CA



pawandeeprai.github.io/portfolio/



github.com/Pawandeeprai



linkedin.com/in/pawandeeprai