Brett Cline

Full stack software engineer

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(330) 618-6553



TECHNICAL PROJECTS

MovieViewer Source code

An app for creating & organizing movie lists that pulls information from the OMBd API.

- {} Developed using Ruby on Rails and PostgreSQL
- {} Integrated search functionality to pull movie information from the OMDb API
- {} Utilized the Bootstrap v4 CSS Framework to implement a clean, efficient UI
- {} Allows users to organize movies, create lists, provide user ratings, & save movies

TV/Movie Tracker source code Client || source code API
An organizational app for your recently watched episodes of your favorite TV shows or movies.

- {} Developed using the React Javascript library for a clean UI
- {} Built custom Rails API backend for use within the application
- {} Implemented Redux to predictably maintain the application's state
- {} Used the Materialize CSS Framework to produce a modern, responsive design

EMPLOYMENT HISTORY

Software Engineer @ Processly

January 2019 - present // Pittsburgh, PA

- {} Write modern, performant and maintainable code for our infinite whiteboard application
- {} Utilize a variety of different languages & frameworks including Ruby, Ruby on Rails, Javascript and PaperJS
- {} Work closely with the designers and management team to design and maintain major features to ensure thoughtful and coherent user experience across our application

Business Analyst @ Home Serv Delivery

October 2016 - present // Pittsburgh, PA

- {} Train delivery vendors around the country on our DART software system in order to ensure efficiency in payment processing
- {} Deliver real time status updates via our mobile app to all major airlines on the delivery progress of their delayed baggage
- {} Increase on-time deliveries for every major western US market
- {} Utilize mediation, problem-solving, time-management skills and flexibility to meet the needs of the company and promote client satisfaction

Social Studies Teacher @ Rittman Middle School

August 2014 - August 2016 // Rittman, OH

- {} Built and taught year-long curriculum to ensure continued growth at higher levels
- {} Measured student growth through State Learning Objectives with 84% of students exceeding measured growth targets

AP Psychology Teacher @ Shelby High School

May 2013 - August 2014 // Shelby, NC

{} Built a curriculum to prepare students for the AP test, with 90% of students scoring a 3 or higher

EDUCATION

Flatiron School

2018 // Online Immersive

Full stack software development bootcamp specializing in Ruby, Javascript, Ruby on Rails & React

University of Mount Union

2008-2012 // Alliance, OH

Bachelor of Arts in Psychology and Adolescent to Young Adult Education

SKILLS

Programming Languages

Ruby, Javascript(ES6), HTML, CSS, SOL

Libraries & Frameworks

React, Ruby on Rails, jQuery, NextJS, Jekyll, Bootstrap, SpectreCSS, MaterializeCSS

Tools & Platforms

Git, Netlify, Heroku