Merritt Blanks

Software Engineer

PROJECTS

Trailer Share — Sharing Economy Marketplace for Trailers

Full-stack Application with RESTful Back-end API

- -Built RESTful API using Ruby on Rails & PostgreSQL
- -Developed AJAX requests on front end
- -Built with a responsive mobile first design

Eighty Six — *Inventory Management for Restaurants*

Full-stack Application with RESTful Back-end API

- -Collaborated with 3 developers using SCRUM/Agile methodology
- -Built RESTful API using Node.js, Express & MongoDB
- -Developed user friendly inventory color code system

EXPERIENCE

General Assembly, Boston — Software Engineering Fellow

April 2019 - PRESENT

Full time 500+ hour, 12-week program focusing on software engineering fundamentals and industry best practices.

- -Languages: JavaScript, Ruby, SQL, MongoDB
- -Libraries/Frameworks: React JS, Redux, Node.js, Express, Rails
- -Tools/Technologies: Git/Github, Atom, RESTful API, Heroku, MongoDB, PostgreSQL, cURL

Mona Movers LLC, Boulder — Founder & Owner

March 2016 - March 2019

Developed full stack application with features allowing users to receive quotes and book moves, deliveries, and storage.

- -Technologies used: Bootstrap, Ruby, PostgreSQL, Linux, Vultr
- -Managed 10 employees year round

EDUCATION

University of Colorado, Boulder — Civil Engineering

2012 - 2016

Relevant coursework:

- -MATLAB, Mathematic, VBA
- -Calculus I, Calculus II, Calculus III, Linear Algebra & Differential Equations

VOLUNTEER

Code for Boston, Boston — Community Connect

July 2019 - PRESENT

Boston, MA 02148
(720) 835-9153
mhblanks@gmail.com
https://fma126.github.io
linkedin.com/in/merritt-blanks

SKILLS

JavaScript jQuery React JS Redux Material-UI

Bootstrap CSS Sass

Ruby on Rails Node.js Express Mongoose MongoDB SQL

Git
GitHub
Heroku
Amazon Web Services
Vultr
Linux

AWARDS

Committee on Engineering Scholarship Recipient, University of Colorado 2013

Front End Libraries Certificate, freeCodeCamp, December 2018

Five Star Customer Review Rating, Mona Movers LLC across Facebook, Google, Yelp 2016, 2017, 2018, 2019