Charles Drani - Full Stack Developer

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github.com/cdrani   @c_drani   https://cdrani.site

EXPERIENCE

FREECODECAMP CONTRIBUTOR   February 2017 - Present

* Create pull requests that addressed issues relating to failing tests, grammar corrections, and challenge simplifications.
* Tested and helped rewrite lessons in beta before introduced to production builds.

* Helped learners in forum and gitter channels with questions relating to lessons and chllenges they came across.

PROJECTS

Book Library CMS   https://github.com/cdrani/book-cms

* Content Management CRUD System deployed live on Heroku where users can sign up, signin, add, edit, and delete books and keep track of their progress.
* User authentication and authorization implemented using JSON Web Token (JWT) and localStorage
* Frontend built with React, React Router, Apollo-Client
* Backend build with Node, Express, GraphQL, Apollo-Server, and SequelizeJS

Me Book   https://github.com/cdrani/me-book

* Social media site for content sharing: Users can sign up securely, create a profile, add friends, post, comment, and like other content.
* Uses Devise for user registration, authorization, and authentication.
* Implements photo uploading with active_storage.
* Deployed on Heroku

XKCLI   https://github.com/cdrani/xkcli

* A node cli app with various options that fetches xkcd comics using its api and renders it on the terminal. Available on npm: https://www.npmjs.com/package/xkcli

EDUCATION

Microverse - FullStack Software Development Program

* Learned comprehensive array of skills from program where less than 1% of applicants are accepted

* Working 9am-6 pm Monday-Friday in a remote pair programming setup with coding partner

* Fundamentals of full-stack programming such as languages, frameworks, libraries, Git Flow practices, algorithms, data structures, TDD, SQL, as well as debugging tools

* Completed several group projects in collaboration with other members

SKILLS

Programming Languages

Javascript(ES6+), Ruby, HTML5, CSS3/ Sass

Testing

RSpec, Jest, Mocha, Capybara, Cucumber

Databases

Active Record Query, SQL, PostgreSQL, MongoDB, SequelizeJS

Libraries & Frameworks

React, Redux, GraphQL, Apollo , Node , Express , jQuery, BootStrap , Ruby on Rails

Tools

Git, Heroku, Github GraphQL, Webpack, netlify, Gatsbyjs, npm

SOFT SKILLS

Work well with others through pair programming, collaborations and group project environments.

Self-motivated and able to get things done without constant supervision.

Excellent researching skills through Google , Stack Overflow, etc.

Excellent communication skills to be able to convey concepts to both technical and non-technical people.