Devon Jenkins

I'm a web developer and sourdough bread baker with a passion for solving complex problems, working with motivated teams, and using technology to develop efficient workflows. I'm seeking opportunities that will allow me to assist the community and contribute to a team that accomplishes impactful work.

SKILLS

Languages - JavaScript, HTML, CSS, EJS, Python | Libraries and Frameworks - React, Node.js, Express.js Databases - MongoDB, Psql | Other - RESTful Routing conventions

SOFTWARE DEVELOPMENT PROJECTS

Dead Dice | JS, CSS, HTML

- Designed an app in order to accurately render and play the game of Dead Dice on the browser.
- Manipulated the DOM to dynamically render dice, a game board, and a score board.
- Made use of javascript to implement game logic and manipulate the DOM.
- Utilized vanilla CSS to improve styling and user experience.
- Developed a personal agile development approach using Trello, Whimsical, and Lucidcharts. **Monster Hunter Worlds: Weapons Guide | Mongoose, MongoDb, Express, Node.js, JS, CSS, HTML** Utilized javascript and ejs to build the front end components of a strategic companion app for the game Monster Hunter Worlds in order to help players organize their builds in a user friendly manner.
 - Immersed myself in technologies I've never used in order to gain a better understanding of the processes used to design full stack applications.
 - Made RESTful API fetch calls to an Express, MongoDB, and Node.js backend to handle all create, read, update, and delete (CRUD) functionality using Javascript.
 - Used Mongoose to define schemas for MongoDB collections.
 - Utilized CSS and HTML to render visuals and layout to provide a user friendly experience.

Vibin | Mongoose, MongoDb, Express, Node.js, React, JS, Bootstrap, CSS, HTML

- Worked as a group of three to develop an app that allowed musicians to find each other and form a band.
- Practiced agile workflows to manage tasks within the group.
- Used javascript, express, mongoose, mongo db, and node is to build and operate a backend api.
- Utilized javascript to implement CRUD functionality between the frontend and backend api. Used bootstrap to incorporate visuals and layout that provide a positive user experience. **Apps124 | Flask,**

Psql, Python, React, JS, Bootstrap, CSS, HTML

- Designed a full stack CRUD app that allows programmers to showcase the projects they've built.
- Used Flask and Python to build out a custom backend api.
- Tested backend api calls using postman.
- Made RESTful API fetch calls to the backend with Javascript to handle all create, read, and delete functionality.
- Used React, Html, and vanilla CSS to render an interface that provides a positive user experience. Showcased my ability to build out a decoupled full stack app with a themed UI within a five day timeframe.

EDUCATION

General Assembly | Remote

Jan 2022 - Apr 2022

Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, twelve-week, 480+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

Cal Poly Humboldt | Arcata, California

Jan 2016 - May 2019

Bachelor of Arts in Philosophy

My studies cultivated an approach to reasoning through theoretically dense philosophical material in topics ranging from logic and reasoning, metaphysics and epistemology, to ethics.

EXPERIENCE

Assistant Director

David M. Hunt Library | Falls Village, CT

Oct 2022 - Present

- Coordinated passive and active programs including origami classes, word puzzles, and craft stations
- Developed a terminal based Python app to speed up my book cataloging workflow by 50%
- Performed Basic Library duties including ILLs, book returns, and patron communication.
- Organized shelves to improve patron experience and bring more attention to special collections within the library.
- Familiarized myself with the Arreva donation database in order to track donations and reach out to financial supporters within the community.
- Maintained and updated the library website.
- Developed a terminal based Python application to automate processing of overdues books.

Acoustic Sensor Technician

Pick Up the World | Falls Village, CT

Aug 2017 - Jan 2022

- Sourced materials and equipment to improve workshop efficiency and efficacy.
- Built, produced, and tested a range of acoustic sensors with over 150 varieties for musical instruments and research purposes.
- Researched and implemented small business marketing strategies to bolster sales.
- Redesigned aspects of the company website to fit more modern web design principles and improve usability.