

Devon Jenkins

Full Stack Software Engineer

(719) 989.8504 · devonmjenkins3@gmail.com · Falls Village, Connecticut

[Portfolio](#) · [LinkedIn](#) · [Github](#)

I'm a full stack software engineer who's passionate about music-technology, midi programming, bioremediation, healthcare, and all things design related. Looking for opportunities to work with eco-startups, non-profits, and music tech innovators. Currently looking for remote work with the goal of relocating to Los Angeles.

SKILLS

Languages - JavaScript, HTML, CSS, EJS, Python | **Libraries and Frameworks** - React, Node.js, Express.js

Database - MongoDB, Mongoose, Flask, PsqI | **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.js 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, PsqI, 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.

EXPERIENCE

Acoustic Sensor Technician

Pick Up the World, quality assurance | Falls Village, CT

Aug 2017 - Jan 2022

- Sourced materials and equipment to improve workshop efficiency and efficacy
- Assisted in building and testing acoustic sensors of over 150 varieties for musical instruments and research purposes.
- Researched and implemented small business marketing strategies to bolster sales.
- Assisted in the sourcing and creation of product packaging and documentation following eco friendly design principles.

Sous Chef

Falls Village Cafe | Falls Village, CT

Aug-Dec 2021

- Quickly learned how to work every station in the backline of the restaurant to meet high customer demand with low staff.
- Incorporated slight changes into the menu based on customer feedback in order to provide more desirable food options.
- Communicated between frontline workers and backline workers to ensure order accuracy and fast delivery.
- Ensured all food that left the kitchen met high standards in both presentation and taste.
- Assisted new restaurant owners in ensuring strict compliance with health and safety regulations.

Footwear Sales

REI Co-op | Corte Madera, CA

Aug 2019 - May 2020

- Quickly learned accurate footwear terminology and foot anatomy basics in order to assist customers in making wise purchases.
- Developed an approach to quickly assess the needs of customers in order to match store footwear products to the end user's intentions.
- Used friendly competition to foster a fun workplace environment and boost employee morale.
- Communicated with all seven departments during work hours in order to efficiently tackle issues throughout the store.
- Taught customers the importance of proper footwear maintenance to help them save time, and help the store avoid returns.

EDUCATION

General Assembly | Remote

Jan - Apr 2022

Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Humboldt State University | Arcata, California

Jan 2016 - May 2019

Bachelor of Arts in Philosophy

During my studies I cultivated an approach to reasoning through theoretically dense philosophical material in topics ranging from logic and reasoning, metaphysics and epistemology, to philosophy of science. These studies emphasized the importance of engaging in topics both critically and charitably from multiple perspectives.