

Jeremy Musher

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Summary:

Outgoing Software Engineer with a desire improve the lives of those around me. A confident problem solver with a passion for working with others as both a leader and a collaborator. Environmentalist who is driven to connect people with the data that impacts their well-being.

Skills:

HTML, CSS, JavaScript, jQuery, ReactJS, Node.js, Express, MongoDB, Mongoose, SQL, PostgreSQL, Django, Python, Git, GitHub

Projects:

Weather or Not (ReactJS, HTML, CSS, weatherapi)

Weather app with helpful current, 3-day, and hourly forecasts. Created using ReactJS, HTML, and CSS on the frontend and pulling backend data from weatherapi

Employee Finder (ReactJS, HTML, CSS, MongoDB, Express, Node)

Full-stack application designed to help businesses find last minute part-time workers. Built using a MERN stack with full CRUD functionality. Developed with two other developers using a Scrum workflow.

DIY (ReactJS, CSS, Django, Python, PostgreSQL)

Full-stack application with full CRUD functionality where users can create, update, and delete posts containing tutorial videos embedded from YouTube. The app pulls from a backend API created using the Django REST framework with a ReactJS front-end.

Experience:

Software Engineering Fellow—General Assembly, remote, Oct 2021 - Jan 2022

- Designed and built front end web applications using HTML, CSS, JavaScript, ReactJS
- Developed full-stack applications using both SQL and NoSQL RESTful APIs with full CRUD functionality using JavaScript, ReactJS, Node.js, Express, MongoDB, Django, and Python
- Worked on team projects using Agile/Scrum workflow, GitHub and Git version control

Front of House, Baker, Key Holder—Great Harvest Bread Company, Boulder CO, Nov 2020 – May 2021.

- Provided exemplary customer service in a fast-paced team environment
- Key holder, responsible for opening and closing the facilities in a timely and organized manner, ensuring maximum worker productivity and customer satisfaction
- Trained and supervised new employees in critical operating procedures and proper workflow

Living farm Internship--Hawaii Institute of Pacific Agriculture, Kapaau HI, March 2018 – May 2018

- Designed and implemented a self-functioning watering system for the plant nursery
- Performed daily farm tasks such as weeding, transplanting, harvesting, watering, mulching, and propagation
- Participated in educational workshops on fermentation, plant and Ayurvedic medicine, permaculture design, natural soil amendments, compost creation, and irrigation techniques

Front of House Associate—Boss Lady Pizza, Boulder CO, Spring 2017 - Summer 2018

- Performed general day-to-day operations such as opening and closing, assisting customers, operating Toast POS system, answering phones, and cleaning
- Cross-trained to assist back of house during peak business hours
- Developed extensive ingredient and menu knowledge in order to properly assist all customers and ensure allergen awareness and safety

Education:

General Assembly, Software Engineering Immersive (January 2022)

University of Colorado at Boulder, Environmental Studies (December 2020)