BRENDAN SANDFER

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https://github.com/bsandfer

https://bsandfer.github.io/portfolio/

Orange County, CA

Summary

My name is Brendan Sandfer, and I design and develop software solutions. I am a full-stack web developer and I aim to stay on the cutting edge by continually learning new technologies and growing as a developer and software engineer. I bring passion and dedication to all my projects, with empathy for users, and curiosity for the ever-evolving business. I am experienced in working in fast-paced team-oriented environments, and enthusiastic to take on new problems and push the next-generation of technology forward.

Skills

Frontend: HTML5, CSS, JQuery, JavaScript, Bootstrap, AJAX, SASS

Backend: MySQL, MongoDB, Express, ReactJS, Node, Webpack

Projects

Amiibo Locator - https://github.com/bsandfer/amiibo-locator

Utilizing HTML, CSS, Javascript, jQuery and Server side APIs. This amiibo locator application is devoted to helping gamers find all the information they want about amiibos from a select list of various games.

Hospital Management System -https://github.com/NGGKI/GHW--Hospital-Management-System

Utilizing HTML, CSS, Javascript, MySQL, Sequelize ORM, Node.js, Express.js and RESTful API.   This HMS is a computer system that helps manage the information related to health care and aids in the job completion of health care providers effectively. Admins/staff/doctors of small health clinics can use this application to easily access information about all employees, patients, and their appointments, as well as update/delete info.

Weather Dashboard - https://github.com/bsandfer/weather-dashboard

Utilizing HTML, CSS, Javascript, and APIs This Weather app gives users the latest weather data according to their specified location along with a 5 day forecast.

Additional Experience

SMT Programmer & Operator - Qu-Bit Electronix

10/2018 - 2/2022

Head SMT Line Operator and Programmer along with roles as a technical specialist helping with circuit repair, testing, calibration and training.
- Highlighted by management as a positive and hardworking team member willing to find problems and engineer quick and effective solutions

Chief Engineer - Imperial Square Music Studios
1/2009 - 10/2017

Hired to help build out recording studio, select all equipment, consoles and software, and design studio layout in preparation for recording, mixing and mastering audio tracks for a variety of clients. Selected as Chief Engineer for inaugural year with Water The Plants record label, a subsidiary of Imperial Square.

- Researched, selected, installed, customized, maintained and operated all studio equipment
- Managed all customer service, account administration, bookings, billing and product delivery
- Recorded and produced over 10,000 recordings of voiceovers, film audio, and advertisements, gospel groups, string ensembles, and pop and regional musicians of all genres
- Produced all client projects including editing, arrangement, mixing and mastering
- Designed studio for each engagement including equipment selection, microphone placement, studio layout and room treatments
- Remained current on all software and updates, repaired all microphone cables and studio hardware
- Utilized ProTools, Ableton, Logic and all major DAWs to advanced proficiency
- Considered for nomination for a Grammy Award as a Recording and Mixing Engineer (2015)

Education

Full-Stack Web Development Certification- University of California, Irvine (2022)

Coursework toward B.A., Electrical Engineering - Saddleback College (2020)

Coursework toward B.A., Marketing - Western Governors University (2013, 2014)

Certificate of Completion, Recording Engineer Program - Los Angeles Recording School (2008)