Doug McGillivray

224.766.0385 | mcgidoug@gmail.com

Web Developer

mcgidoug.github.io/react-portfolio-1 | https://github.com/mcgidoug | linkedin.com/in/douglasmcgillivray

Full-stack web developer with a passion for building creative solutions from ideation to execution. Certified by Northwestern University Bootcamps with proficiency across the MERN stack (MongoDB, Express.js, React, Node.js). Dedicated to learning more technologies and languages. Brings expertise in analytical thinking and data reporting maintenance and a proven track record of success in collaborative projects and leadership in team settings. Looking for an entry-level position to work hard, learn, grow, and develop long-term.

Education

Northwestern University, Evanston IL — Certified Jun 2022
Full-Stack Coding Bootcamp
Dominican University, River Forest IL — Graduated May 2013
Bachelor of Arts & Education

Skills

HTML, CSS, Sass, ES6, JavaScript, Python, jQuery, Bootstrap, Tailwind, Handlebars.js, Responsive Web Design, React, Ajax, MySQL, Sequelize, NoSQL, MongoDB, Mongoose, GraphQL, Webpack, PWA, Node.js, Express.js, Git, GitHub, Heroku, NPM, Rest APIs, Postman, Insomnia, DevTools, Lighthouse, AWS

Projects

Book Store — github.com/mcgidoug/mern-book-store | https://youtu.be/c6B4uieq0Y8
MongoDB, Express.js, React, Node.js
● Business user interface for integrating into storefront website and checking book availability
● Utilizes MongoDB for easy data manipulation and interaction with store library

Goal Saver — github.com/mcgidoug/mern-goal-saver | https://youtu.be/Ye_qcW9fFsw
MongoDB, Express.js, React, Node.js, Redux
● Reactive frontend for users to create accounts and save their goals for later retrieval
● Implements MongoDB for user authentication and database querying for manipulation of user goals

Drum Machine — github.com/mcgidoug/drum-machine | mcgidoug.github.io/drum-machine/
HTML, CSS, JavaScript
● Responsive drum sequencer with easily accessible user interface for programming quick drum loops
● Intuitive frontend display ensuring immediate user interaction

Color Palette Creator — github.com/mcgidoug/palette-creator | mcgidoug.github.io/palette-creator/
HTML, CSS, JavaScript
● Highly interactive color palette creator with instinctive controls for website and profile design
● Responsive design allowing instant manipulation and local storage saving capabilities for later use

Experience

Berwyn North District 98, Chicago, IL — Aug 2018 - Jun 2021
EL / English Teacher
● Curriculum development for multilingual students to ensure Illinois standards of learning met in class
● Collaborating with team teachers to provide efficient instruction for students in language immersion

K. International School, Tokyo, Japan — May 2017 - Jun 2018
EL / English Teacher
● Curriculum development for classrooms with lower level English proficiency students
● Classroom assistance and WIDA test administration for entering students at the highschool level

Tact Kodomo Mirai, Tokyo, Japan — Oct 2015 - May 2017
English Language Teacher
● Curriculum development and lesson planning for students with lower level English proficiency
● Administered teacher training for new staff entering the country with their first teaching job