ARLO ADAMS

WEB DEVELOPER

ABOUT ME

I am a versatile web developer with a strong interest in building interactive, responsive and accessible web applications. I bring my attention to detail, ability and eagerness to quickly learn new technologies, and passion for programming to each project I am presented with. For examples of my work, please view my online portfolio.

SKILLS

TECHNOLOGIES

React

JavaScript

SCSS (Sass)

Node.js

Firebase

CSS3

HTML5

PHP

WordPress

TOOLS

Visual Studio Code

Figma

Git

Inkscape

Paint Shop Pro

EDUCATION

PERFORMANCE CERTIFICATE

University of Denver 2015-2016

B.M. IN VIOLIN PERFORMANCE

University of Denver 2013-15

SELECTED DEVELOPMENT EXPERIENCE

FREELANCE WEB DEVELOPER – https://arlocodes.com/

Websites & Web Applications | 2019 – Present

Responsible for designing, developing, and managing websites for various local businesses and non-profit organizations.

- Experience developing web applications from the ground up using the MERN and LAMP stacks.
- Developed a synchronous timer using React, Node.js, Express and WebSockets to help musicians keep in time during live, virtual Zoom performances.
- Experience developing custom WordPress themes using PHP, JavaScript, CSS and HTML5.

FLASH CARDS – https://arlocodes.com/flash-cards/

Web Application | 2021

Designed, developed and managed the full-stack Flash Cards web appusing React and Firebase.

React, JavaScript, SCSS (Sass), Firebase, CSS3, HTML5

METRONOME – https://arlocodes.com/metronome/

Web Application | 2021

Designed and developed a responsive metronome web application using React.

- React, JavaScript, SCSS (Sass), CSS3, HTML5
- The AudioContext API was used to create and control the web audio.
- Web Workers were used to create a smooth and accurate experience.