I am a versatile front-end developer with a strong interest in building interactive, responsive and accessible web applications. Please visit my portfolio for examples of my work.

Skills

- Technologies: React, Node, JavaScript, Firebase, SCSS (Sass), CSS3, HTML5, PHP & WordPress
- Tools used: Visual Studio Code, Figma, Git, Inkscape, Paint Shop Pro
- Experience producing websites and applications from the ground up using the MERN and LAMP stacks.
- Experience creating custom themes for WordPress.
- Quick at picking up new technologies, and very motivated to learn and self-teach.

Selected Development Experience

Freelance Web Developer – https://arlocodes.com

2019 - Present

 Responsible for designing, building and managing websites for various local businesses and non-profit organizations, including Nebula Ensemble: https://nebulaensemble.org/

Flash Cards - https://arlocodes.com/flash-cards

2021 - Present

- A web application created using React and Firebase to help people easily create, study and share flash cards.
- Full account management implemented using Firebase Authentication, and database implemented using Firebase Firestore.
- Technologies used: React, Firebase, JavaScript, SCSS (Sass), CSS3, HTML5

Metronome - <u>https://arlocodes.com/metronome</u>

2021 - Present

- A fully functional and responsive metronome made using React.
- Implemented using the AudioContext API and Web Workers to create an accurate metronome.
- Technologies used: React, JavaScript, SCSS (Sass), CSS3, HTML5

Education

Performance Certificate from the University of Denver

2016

Bachelor's Degree in Violin Performance from the University of Denver

2015