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** – <u>https://www.arlocodes.com</u>

**2019 - Present** 

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

#### **Flash Cards -** https://www.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** - <a href="https://www.arlocodes.com/metronome">https://www.arlocodes.com/metronome</a>

**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