

# Timothy Wilburn

Web Developer and Designer

Portfolio: <https://www.timwilburn.com>

## OBJECTIVE

Seeking a position as an entry level or junior Web Developer/Designer. I am ready to use extensive skills in creating high quality websites and web applications. I am highly motivated to learn, adapt, and ready to add value to any team.

## KEY QUALIFICATIONS

- One year professional experience in building and researching react applications with an Agile team. Very comfortable communicating technical specifications and requirements as well as creating, working with, and communicating design specifications and concepts.
- Experience working with scalable project architecture using the BEM, SMACCS, and OOCSS methodologies for writing modular, reusable, and scalable CSS and SASS.
- 1 year professional experience with React and React programming patterns, as well as CRUD stack applications.
- Experience working with restful API's using the fetch API and Axios managing large amounts of data and state throughout large projects.
- In-depth knowledge of implementing accessible User Interface designs, as well as semantic HTML and ARIA accessibility guidelines.
- Extensive practice in website optimization: making use of responsive images, lazy loading of images, file minification for final production builds.
- Extensive experience in designing and coding websites from a mobile first perspective to look beautiful on any screen.
- Extensive experience in building sites from design mockups.

## TECHNICAL SKILLS

**Web Programming Technologies:** Professional experience working with HTML5, CSS3, SASS/SCSS, JavaScript, React, React Router, Redux, Redux Saga, jQuery, PHP(WordPress).

**Web Authoring Technologies:** WordPress, Local (by Flywheel), AWS.

**Design Tools:** Professional experience with Adobe XD, Adobe Illustrator.

## CERTIFICATES

### Git A Web Developer Job

A 15.5-hour Udemy course learning Web Development workflow using the BEM and OOCSS methodologies, Webpack and Babel, and Gulp JS for processing and building out the final product. There was also a heavy focus on git, github, the command line, as well as website optimization and responsiveness.

### Build Web Applications From Scratch

An eight-week Codecademy intensive program building web applications with React, JavaScript, and the latest API and OAuth technologies. We learned older Es5 and Es6 syntax, as well as the older implementations of XHR and AJAX, as well as the newer FETCH syntax.

### React For Beginners

This course went through the development of a project utilizing common programming patterns, Firebase for data resilience, OAuth for authentication, local storage, and bi-directional data flow.

### Build Website UIs

An eight-week Codecademy intensive program learning

## PREVIOUS WORK EXPERIENCE

**Systems Insight**, Covington, KY, August 2018 – present

I work as a web developer writing and maintaining React applications. I have skills and professional experience in enterprise application UI and UX design work. My work is very integrated into a team atmosphere with high levels of communication and interaction among team members. I'm very comfortable working with senior developers and back end developers.

**Milford Junior High and High School**, Milford, OH, 2012-present

I was hired as a freelance instructor for the music department. I work as a private percussion lessons instructor as well as the coordinator for the percussion section of the marching band and indoor percussion ensemble. Responsibilities include one-on-one instruction and organizing lesson plans and curriculum for private students. I also develop and teach the curriculum and manage the logistics for the percussion sections of the high school marching band and indoor percussion ensemble.

**Singletary Center For the Arts**, Lexington, KY, 2007 – 2012

I worked here as a stage manager and sound technician. Responsibilities included handling and organizing the duties of a team to coordinate events and shows, worked one on one with clients to ensure the planning and production of events, as well as setup and operation of technical equipment.

## EDUCATIONAL BACKGROUND

**University of Kentucky**, 2006 – 2011,

Lexington, KY

BMA, Music Performance – unfinished

**McNicholas High School**, 2002 – 2006,

Cincinnati, OH

user-centered design, UI best practices, design principles, google web analytics, ARIA accessibility guidelines, as well as product design implementing user stories, feature requests, and other techniques.

### **Build Websites From Scratch**

A ten-week Codecademy intensive program focused on learning Html, ARIA accessibility guidelines, CSS, JavaScript, jQuery, semantic markup, and responsive design, as well as the command line and git.

### **WordPress For Beginners**

Udemy course learning the basics of WordPress including: plugins for security, usability, widget management, account management, as well as comment and spam management.