# Tim Wilburn

Web Developer and Designer

Portfolio: www.timwilburn.com

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### **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 extensive experience in building and researching responsive websites using a variety of languages and tools.
- Experience working with scalable project architecture using the BEM, SMACCS, and OOCS methodologies for writing modular, reusable, and scalable CSS and SASS.
- Working knowledge of React and React programming patterns, as well as CRUD stack applications.
- Experience working with restful API's using XHR, AJAX, and FETCH.
- 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:** HTML5, CSS3, SASS/SCSS, JavaScript, React, jQuery, PHP(WordPress), SQL(minimally), Gulp JS, Webpack, NPM.

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

**Design Tools:** Adobe XD, Adobe Illustrator.

### **PREVIOUS WORK EXPERIENCE**

**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

#### **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

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.

### **REFERENCES**

**John Espy**, Milford Junior High and High School Band Director (513)312-8478, john.espy@gmail.com

### **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.