# Kasey Nelson kaseynelson@wustl.edu

## FULL-STACK DEVELOPER | JUNIOR WEB DEVELOPER AND DESIGNER

Respected Full-Stack Web Developer with 2-plus years of experience in collaborating with creative and development teams on the execution of ideas and projects.

Key skills include:

- Creating process improvements
- Instituting new technologies
- able to build an application from scratch
- can add to an existing design component
- Writing maintainable cross-browser code
- Ensuring code is scalable and responsive
- able to add to an existing application
- able to resolve ,find ,and fix bugs

## SOFTWARE EXPERIENCE

Mybrary- Birmingham, AL

#### FULL-STACK WEB DEVELOPER (August 2020 – Present)

A website allows a user to upload pictures, description, and other information about authors and books around the world

- Express and HTML/CSS
- Full-Stack application with back-end Node and MongoDB database
- instructed by Web Dev Simplified and Completely Deployed on Heroku

YELPCAMP- Birmingham, AL

#### FULL-STACK WEB DEVELOPER (MARCH 2020 – Present)

A website allows a user to login,logout, and upload pictures, description, comments about campgrounds and campsites around the world

- uses Bootstrap 4, has Authentication for users to login/logout Express and HTML/CSS
- Full-Stack application with back-end Node and MongoDB database
- instructed by Colt Steele and Completely Deployed on Heroku

TECH BLOG APP - Birmingham, AL

#### FULL-STACK WEB DEVELOPER (JULY 2020 – Present)

A website that allows a user to create, edit, and delete a tech blog post that includes a title, image, and blog

- Uses Semantic UI, CSS, and Node.is for the back-end to make this Full-stack application
- Incorporate RESTFUL Routing skills using Express and MongoDB.
- Incorporates the basics of file and folder structure, project design, and basic design usage

CHORD SWITCH - Birmingham, AL

#### FRONT-END WEB DEVELOPER (JUNE 2020 – Present)

A webpage that allows a user to practice acoustic guitar chords at their own speed for however they want to practice and add chords with a form that are randomly selected for the user

- Complete Front-End Application
- Used HTML/CSS Javascript, JQuery
- Original Project built and designed from Inspiration while learning guitar

### **EDUCATION & CREDENTIALS**

#### Washington University, St.Louis, MO

Bachelor of Science, Electrical Engineering Minor in Computer Science and Applied Physics Expected Graduation: May 2022

#### Certifications

Microsoft Office 2016 • Microsoft Word • Microsoft PowerPoint • (Udemy Stuff)

#### Information Technology Skills

Proficient in • JavaScript • HTML/CSS • PHP • BootStrap

- JQuery Sass React Eis Gulp AngularJS Express
- MongoDB Node Command Line

Familiar with Redux React and Redux SQL Python

- Swift Git/GitHub Jest Unit Testing Figma Passport
- •Express- Handlebars