

# ZACH NIEMANN

## Web Developer

### PROFILE

Versatile Web Developer with experience in both the front-end and back-end of the development process.

Currently looking for my next opportunity to make an impact and grow my skillset. Specializing in React and responsive design.

For a more visual representation of my resume, click my portfolio site link below!

### CONTACT

#### WEBSITE:

<https://niems.github.io/portfolio>

#### EMAIL:

czniemann1990@gmail.com

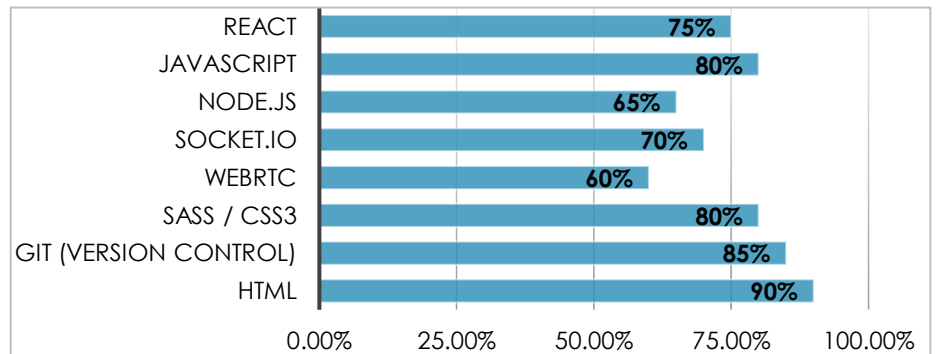
#### PHONE:

(561) – 542 – 7196

### CERTIFICATIONS

August 2018	FCC – <a href="#">JavaScript Algorithms and Data Structures</a>
August 2018	FCC – <a href="#">Responsive Web Design</a>

### SKILLS



### WORK EXPERIENCE

#### Project: Roulette

**Role:** Full-stack Developer

**Duration:** May 2018 – July 2018

- Coded the signaling server in Node.js & Socket.IO responsible for pairing users in chat, exchanging metadata between the users to initiate the WebRTC video / audio call.
- Designed / Coded the front-end of this video / audio chat site using React with a mobile-first approach & cross browser compatibility.
- Wrote Node.js script to log the IP of anyone reported by another user, along with the timestamp, report type, and a message detailing the specifics of the complaint.
- Tech Stack: React, Node.js, Socket.IO, WebRTC, CSS, HTML

#### Project: Word-connect

**Role:** Front-end Developer

**Duration:** April 2018

- Wrote a Node.js web scraper that pulled 195,275 words to use in this desktop dictionary search app off dictionary.com
- The web scraper pulled those words by traversing each category (A-Z), each page for that category ("A" has 54 pages alone), extracting the word, definition, and example, finally storing the data in IndexedDB.
- Tech Stack: React, Node.js, IndexedDB (NoSQL database), CSS, HTML