

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 skill set. Specializing in React and mobile-first responsive design.

For a more visual representation of my resume, check out my [portfolio site!](https://niems.github.io/portfolio)

CONTACT

WEBSITE:

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

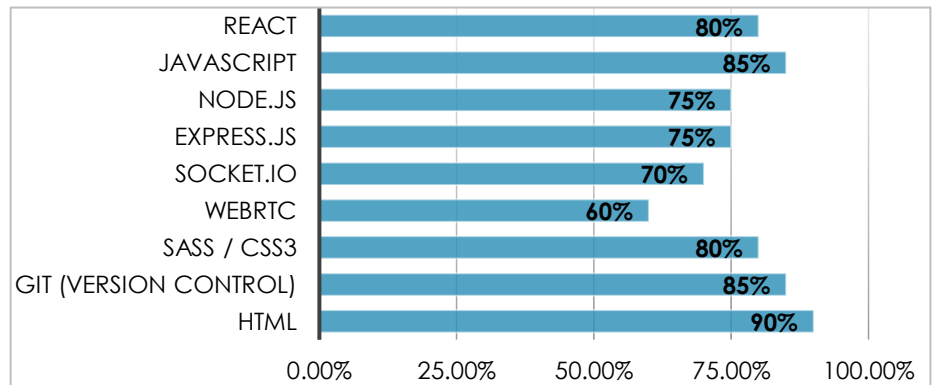
EMAIL:

czniemann1990@gmail.com

CERTIFICATIONS

October 2018	FCC – APIs and Microservices
August 2018	FCC – JavaScript Algorithms and Data Structures
August 2018	FCC – Responsive Web Design

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