

# Justin Knuth

## Web Developer

I'm an enthusiastic junior developer who is passionate about computers, software and tech in general. I enjoy troubleshooting and solving problems obsessively. Whether it be front-end or back-end, I have a knack for debugging and great attention to detail. When I am building an app, I have real people in mind. I like user-friendly experiences and I want to provide the same for product users. I seek the opportunity to work for a mission-driven company that believes collaboration and inclusiveness are central to success.



✉ jknuth5@gmail.com

📍 Montpelier, VT, United States

🌐 github.com/JustinKnuth

📞 802-210-5890

🌐 jk-portfolio.surge.sh

## WORK EXPERIENCE

### Software Engineering Fellow General Assembly

02/2021 - 05/2021

Montpelier, VT

#### Achievements/Tasks

- 500+ hours of applied training in software engineering and web development
- Acquired skills in front-end and back-end development
- Became fluent in HTML, CSS, JavaScript, NodeJS and ReactJS
- Worked as an individual and with a team to create full-stack web-applications
- Exposed to high-level programming knowledge and techniques

### Vibration Analysis Technician Vibra-Analysis

10/2017 - 03/2020

Tampa, FL

#### Achievements/Tasks

- Perform data-collection on rotating machinery at power plants and manufacturing facilities
- Laser align various types of machinery to ISO specifications
- Carried out dynamic balancing procedures on various types of fans
- Write reports on work conducted in the field
- Take infrared imaging of electrical panels, switchgear, motors and more

## EDUCATION

### Engineering Technology Hillsborough Community College

01/2019 - 06/2019

Tampa, FL

#### Courses

- Electricity/Electronics
- Sociology
- CAD

## SKILLS

HTML

CSS

JavaScript

Ruby

Rails

ReactJS

Express

MongoDB

Postgresql

NodeJS

Git

REST API's

JSON

OOP

ES5/ES6

## PERSONAL PROJECTS

### Buffer Zone News (02/2021 - Present)

- A web-application for un-biased news

### Montpelier Zombie Guide (02/2021 - Present)

- A zombie guide for the city of Montpelier, VT

### Full Stack Coffee Co. (03/2021 - Present)

- An e-commerce platform for high quality coffee machines and equipment

### Salt (04/2021 - Present)

- A blog created for future coding school students

### Forever Home (02/2021 - Present)

- A web-app that utilizes the Petfinder API to display rescue animals available for adoption

## INTERESTS

Music Production

Hiking

Video Games

Computer Repair

Cooking

Photography