

# Sarah Skillen

## Software Engineer



[kjskillen@gmail.com](mailto:kjskillen@gmail.com)

[360-773-7586](tel:360-773-7586)

Software engineer who enjoys debugging, design, and testing. A strong team player who can quickly learn and apply new technologies to organizations by collaborating and optimizing processes. Able to think fast to come up with a solution to solve any issue encountered. Learning is the key to life!

### TECH SKILLS

| Languages   | Frameworks | Database   |
|-------------|------------|------------|
| JavaScript  | React      | PostgreSQL |
| HTML        | Redux      |            |
| CSS         | Node       |            |
| PYTHON      | Express    |            |
| Deployment  | Testing    |            |
| Heroku      | Jest       |            |
| GitHubPages | JUnit      |            |

### EDUCATION

#### **Alchemy Code lab**

**Diploma | SEPT 2020 - MAR 2021**

An intensive remote program diving into full stack JavaScript applications .

#### **Career Institute Tennessee**

**Cosmetology | JUNE 2007 - JUNE 2008**

Certificated and licensed in cosmetology

### PROFESSIONAL HISTORY

#### **Alchemy Code Lab // MAR 2021 - present**

##### **Software Engineering Teaching Assistant**

Mentor and assist students remotely who are learning complex concepts in Javascript, React, Node and PostgreSQL, completing daily PR reviews and assisting with debugging and clarification.

#### **Sport Clip // 2012-2020**

##### **Lead Stylist // OCT 2018 - OCT 2020**

Focused on training new hires to fulfill positions with a qualified knowledge on how to treat every customer while adhering to the rules and procedures of the company. With this position I had to think on my feet and find solutions that worked best for both participants .

##### **Stylist // OCT 2012 - OCT 2018**

Leaned into team collaboration and communication to offer clients the best service.

### PROJECTS

#### **Oregon Trail**

**JavaScript | HTML | CSS**

*This was a fun and cool remake of the classic Oregon Trail in Vanilla JavaScript.*

This was performed working remotely in a one week sprint. My main contribution was creating a health function that added and subtracted depending on what path the user chose.

Leveraged higher order components to maximize component reusability.

**GIT**

**DEPLOYED**

#### **Karaoke Roulette**

**Node | Express | SQL | JavaScript**

*Have fun while also being able to social distance with our karaoke app.*

During this remote sprint, my main contribution was pulling the team together and guiding the developers to work in teams. I also worked in the back end of the app ending up in the front end helping to create a wonderful app. Then a teammate and I pair-programmed an API for storing data from a scraped file and created a matching algorithm to connect our data structure to a third-party API.

**GIT**

**DEPLOYED**

#### **Bloom Financial**

**Node | Express | SQL | React**

*Thinking about investing? Try our site with paper trading until you're ready to use your own money.*

While working remotely during a ten day sprint, my team accomplished an amazing app that incorporates OAuth from Alpaca trade api to allow the user to execute paper trades, look at the stock news and a graph that is able to show multiple companies to compare and help you decide what companies to invest in. My main contribution was leading my team to complete tasks while I incorporated the OAuth for the user.

**GIT**

**DEPLOYED**