# Soul Lee

(706) 610.4215 · lee.soul12@gmail.com · Atlanta, GA https://www.linkedin.com/in/soul-lee/ https://github.com/sal59265

A full-stack software engineer with a background in biological and dental science. I am a logical thinker and have a passion for learning new languages to implement into current and future projects. I pride myself on my dedication to completing my assigned projects while allowing for growth and change management.

#### SKILLS

Software: JavaScript, React.js and Redux, JQuery, Python 3.6, HTML5, CSS (Flexbox, Grid), Heroku Deployment, PostgreSQL, Insomnia, Express, Node.js, MongoDB, GitHub, Restful API and 3rd Party API, JWT Auth, Sequelize, Vue.js, Django

## SOFTWARE DEVELOPMENT PROJECTS

SnowBook (2022)

- Utilize a PERN stack (Postgres, Express, React.js, Node.js) to build a full stack application in a week with full create, read, update, delete (CRUD) functionality using all RESTful API calls.
- Use third-party API to check the weather in the current location as well as the location that users will meet.
- Successfully deploy the front and backend to heroku and is online for all of its functionalities.
- Created an application with mobile-adjusted features and style using CSS with flexbox and grid.
- Secured app using firebase to set up user authorization to ensure users' information is not seen by others.
- Design a tool to create an account and be able to see who is willing to snowboard or ski nearby and be able to contact each other to set up an event.

Type Speed Test (2021)

- Build an app that let users test their typing speed and lead the record of how well they did.
- Utilize Postgres, Express, Vue.js, Node.js to build a full stack application in a week.
- Create custom controllers using Express to support key features with RESTful API for CRUD functionality on users and allow them to display their high score in the leaderboard.
- Deploy backend to heroku and frontend to surge so everyone can use all of its functionality.
- Style using CSS with separate folders to style individual components.
- By using states, be able to indicate different components rendered to indicate error, accuracy, wpm.
- Use DOM manipulation to add classes to indicate input is correct or incorrect and track the error to calculate accuracy.

Rawg API (2021)

- Design an app that lets users look at different types of games via a third-party API.
- Implement a search bar to be able to search items by their name or categories.
- Limit the number of components rendered to not overload the page using documentation on RAWG API.
- Carefully styled so users can see which component they are seeing in a glance.

### PROFESSIONAL EXPERIENCE

#### **SOH Dental**, Dental Assistant

2018-2020

• Managed office facilities to ensure efficient workflow of dentist and staff.

- Routinely completed patient room set-up for pending procedures to ensure well- organized, steril environment for patient comfort and efficiency of dental proceedures.
- Assited in crowns and dentures application to ensure patient comfort and proceedure application.

## University of Georgia, Network Operator

2016-2018

- Managed customer complaint tickets and phone calls regarding connection and network issues ensuring service request were sent to appropriate departments.
- Conducted site installations connecting ports for wifi and ethernet for increased customer usability.
- Configured residential and business building wifi and ethernet ensuring ports were installed correctly.

# **EDUCATION**

## **GENERAL ASSEMBLY**

Software Engineering Immersive

Completed, 2022

### University of Georgia

Bachelor's of Science (B.S), Biological Science

Graduated, 2018

#### Udemy

100 Days of Code: The Complete Python Pro Bootcamp for 2022 The Complete JavaScript Course 2022: From Zero to Expert!

October 2021 - Current December 2021 - Current