# Madhavi Mullapudi

<u>madhavi.0108@gmail.com</u> | 425-614-5151 | Seattle , Washington LinkedIn: <u>www.linkedin.com/in/madhavi-mullapudi-b1a71320</u> Portfolio : https://madhavic1.github.io/ResponsivePortfolio/

GitHub: <a href="https://github.com/Madhavic1/">https://github.com/Madhavic1/</a>

## **Summary**

Full Stack Web Developer with a passion and focus for creating a clean code and user friendly applications. Have a background in financial technology software development. Earned my certificate in web development from University of Washington, where I honed my skills in HTML/CSS, Javascript, React. js, Java and MySQL.

## **Technical Skills**

Languages: HTML,CSS,JavaScript,Java,C# | Libraries : JQuery, Node.js,React.js |

Frameworks: Bootstrap, Materializecss | AJAX, localStorage | Deployment: Heroku, Git |

Databases: MySQL, MongoDB.

## **Projects**

### **Custody Implementation for ICICI Bank:**

- Description: Intellect Custody, a Domestic custody system which assists custodians in cleaning and settlement of transactions, was being enhanced for ICICI Bank to incorporate ADR/GDR processing module as part of a core custody application system.
- My Role : Developed Front-end enhancements and solved major issues during SIT Testing.
- Technologies : HTML,CSS,Javascript,Java,Oracle

### **Find My Doctor:**

Deployed Project : <a href="https://sarahm16.github.io/FindMyDoctor/">https://sarahm16.github.io/FindMyDoctor/</a>,

Github Repo : <a href="https://github.com/sarahm16/FindMyDoctor.git/">https://github.com/sarahm16/FindMyDoctor.git/</a>

• Description : This project was designed to provide users with local doctors and specialists that are specific to their needs. This application takes in the desired location and speciality input from the user and returns a list of doctors in their area. And also, this shows the location of the doctor, the user wishes to see on google maps.

- My Role: Worked on functionality, design and javascript validations on front end fields. Worked on google maps API to show the location to the user.
- Technologied used: HTML,CSS,Javascript,Jquery,AJAX,localstorage,Google maps API.

#### **Weather Dashboard:**

- Deployed Project : <a href="https://madhavic1.github.io/Weather-Dashboard/">https://madhavic1.github.io/Weather-Dashboard/</a>
  Github Repo : <a href="https://madhavic1.github.io/Weather-Dashboard/">https://madhavic1.github.io/Weather-Dashboard/</a>
- Description: A weather dashboard application with search functionality to find current weather conditions and the future weather outlook for multiple cities.
- My Role: Designed and created the front end web pages. Worked on API calls and javascript validations.
- Technologies used: HTML,CSS,Javascript,Jquery,AJAX,localstorage, Server-side APIs.

### Code Quiz:

- Deployed Project : <a href="https://madhavic1.github.io/CodeQuiz/">https://madhavic1.github.io/CodeQuiz/</a>,
  Github Repo : <a href="https://github.com/Madhavic1/CodeQuiz.git/">https://github.com/Madhavic1/CodeQuiz.git/</a>
- Description: A timer based quiz application that stores high scores on the client side.
  The user can use from 3 quiz options and answer the coding questions. This application shows the highscores and stores them in the browser using localStorage API.
- My Role: Designed and created the front end web pages and created the functionality using javascript validations.
- Technologies used: HTML,CSS,Javascript,Jquery,,localstorage.

## **Experience**

### University of Washington Coding Bootcamp 11/2019 - 05/2020

Full Stack Web Development training

- Built front end websites from scratch by implementing complex logical conditions.
- Worked independently and in a group on complex projects throughout the entire development lifecycle.
- Created RESTful APIs by using JSON as a data format
- Created robust web applications and services by using technologies Javascript, Node JS, Java and MYSQL.

## Software Developer, Polaris Software Lab India Ltd

- Maintained and supported existing modules and applications
- Researched and resolved various application and data specific issues

- Known for strong analytical and troubleshooting skills in the team
- Done System integration Testing (SIT) to ensure all software module dependencies are functioning properly and to maintain data integrity between distinct modules of the whole system.

#### Volunteer for a Social Event

Singer and Volunteer for a cultural event

• Helped in organizing the event

### Substitute Teacher, Highland Christian school, Bellevue WA

- Supported lead teacher in creating projects for preschoolers
- Organized classrooms
- Helped in creating small group activities for children

### Volunteer, Stevenson Elementary School, Bellevue WA

- Organized classroom activities for elementary kids
- Organized and supervised kids on field trips

#### Education

- Bootcamp Certificate: University of Washington, Seattle Washington.
  A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS
- Bachelor's in Electronics and Communications, Jawaharlal Nehru Technological University Hyderabad.