

Rajdeep Sachar

<https://github.com/Rajsachar>
rajsachar34@gmail.com
778-896-4384

Projects

Dog-A-Day – Full Stack Development

- Constructing a site using HTML5 and JavaScript to generate random, new, images of a dog
- Using JavaScript to sort the Api by over 20 breeds of dog

Solar System Educating Tool – React

- Using React and Wikipedia's Api, calls the information for each of the 8 planets

Kayak Rental App -Android Studios

- Linked a shop interface with Google Calendar Api to book rentals for a mock Kayak business with 4 different fragments
- Lead the group of 4 people in an Agile based workflow.

Game of 15 Slider Puzzle – Android App

- Created 3-dimensional arrays and discrete mathematics to create a sliding puzzle
- Formed comparative functions to only allow the 3 valid moves and know when the game is won

Work Experience

BCLD

- Mediated conflicts between customers and coworkers.
- Studied product knowledge and quality to better customer satisfaction
- Changed our warehouse system to be more organized and easier to sort through

Soft Skills

Attention to detail: Able to notice the small changes or mistakes in lines of code.

Creativity: Can come up with unique solutions to achieve a solution to a given problem.

Analysis: Understands how to troubleshoot and debug code as well as sifting through data for the important information.

Organization: Writing clean and organized code as well as file structure to make projects easier to understand from an outside point of view

Teamwork: Good at working with most people and increasing efficiency by working together.

Douglas College: CSIS Diploma

- Graduating April 2022

AWS Cloud Practitioner Certification

- February 2022

Programming Languages:

- C#, C++
- Python
- JavaScript
- Java

Web Development:

- React
- CSS3
- HTML5
- Node.js
- JQuery

Database:

SQL

- MySQL
- Oracle
- MS SQL

NoSQL

- Firebase
- MongoDB

Workflow:

- Agile Methodology
- Git Version Control
- SDLC

Development Tools:

- Amazon Web Services
- GitHub