Moushumi Das

**SUMMARY**



Winnipeg, Manitoba 

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[moushumidas.netlify.app/](https://moushumidas.netlify.app/" \t "_blank) 

2+ years of experience of object-oriented programming. Experienced in collecting, interpreting and analyzing sophisticated data in order to make successful strategic planning and improvement in research. Worked successfully in high-pressure environments by adapting to changing situations, communicating effectively with co-workers and multitasking when necessary.

**SKILLS**

**Front-end:** React, HTML, CSS/SCSS, JavaScript ES5, ES6,jQuery,AJAX.

**Back-end:** NodeJS, Python, SQL, C++, RESTful API,Entity Framework, JSON.

**Database:** MongoDB, Firebase, MySQL.

**Concepts & Tools:** Git bash, Git hub, shell, Yarn, Webpack

**PROJECTS**

**Project 1 |Demo Link:** [Real-time food ordering application](https://moushumi-dinner.herokuapp.com/)

**Technologies:** HTML, CSS, JavaScript, Node.js, Express.js and MongoDB.

* Built a Real time food ordering web application where customer can track the status of their order in real time
* The application comes with user authentication and order history.
* Customized dashboard for user and admin.
* Deployed on Heroku

**Project 2 | Demo Link:** [Blog Application](https://my-blog-application.herokuapp.com/)

**Technologies:** React, React-router, Redux, Node.js, MongoDB.

* Created a single page blog application where users can add, modify and delete their post. Users can modify their profile and can upload their photo as well.
* Posts, users are stored in MongoDB database.
* Deployed on Heroku.

**Project 3 | GitHub Link:** [Real-time chat application](https://github.com/moushumi-das/Real-time-chat-application)

**Technologies:** HTML, CSS, Express, Node.js, JavaScript, Socket.io.

* Created a real-time chat app with a custom UI.
* Users can join in different chat rooms.

**Project 4 | GitHub Link:** [House Price Prediction API](https://github.com/moushumi-das/House_Price_Prediction_API)

**Technologies:** HTML, CSS, JavaScript, Flask.

* Created a Flask API along with an HTML application that is developed to interact with the best machine learning model.
* Users can directly input information through the UI and check the house price.

**EXPERIENCE**

**Operation Specialist | SkipTheDishes**

OCT 2020- Present

* Efficiently provides live support to stakeholders through verbal and written forms of communication.
* Appropriately escalates situations where the stakeholder is dealing with advanced issues.
* Provides the best possible solutions to clients through utilizing analytical skills and extensive knowledge of organizational processes.
* Manages client data and updates customer files with the most recent information pertaining to account changes, operations, and financial options.

**Research Assistant | University of Manitoba**

SEP 2017- FEB 2019

* Built a data collection and analyzing system using Python which successfully reduced the data collection time by 50%.
* Developed substantial experience with error handling, unit testing and documentation through working on multiple projects collaboratively with colleagues.
* Effectively used Source Version Control-Git for continuous integration and maintenance of different versions of source code.

**EDUCATION**

**Node.js Full-stack web development | ComIT**

APRIL 2021 – JULY 2021

**MSC in Physics | University of Manitoba**

SEPTEMBER 2016 – FEBRUARY 2019

**REFERENCES**

Available upon request