YACINE SAOUDI

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AVAILABILITY: Available for 4-8 months starting May 2022

EDUCATION

Carleton University   Sept. 2020 to Current
Bachelor of Computer Science (Honours)
GPA: 10.40
Courses: Intro to Programming I A-, Intro to Programming II, Linear Algebra, Calculus A+

PROJECTS

Sylabl Fullstack Web Developer   June 2021 to Current
- Developed modular website where a user can sign up and post videos on their personal page that can be viewed later
- Created secure sign up and login system using **React-Redux** allowing users to have unique profiles
- Created **HTTP requests** from frontend to send information to the backend using **Express**
- Saved new users to **MongoDB database** using the **Mongoose** library to allow for manipulation and receiving of data from the database
- Tested HTTP requests using **Postman** and **Jest** to ensure correct input and output
- Authenticated user requests using **Json web token** to ensure only valid users can make requests pertaining to updating the database
- Communicated with teammates in bi-weekly scrum meetings for catchup, and sprint meetings to delegate work every other week.
- Updated open-source project using **GitHub**, reviewing pull requests to ensure correct code and resolving merge conflicts to update local repository

Calorie Counting Program   Jan. 2021 to Jan. 2021
- Worked in team of 4 to create calorie counting application for cuHacking hackathon aiming to get the prize in the Health category
- Developed GUI using the TKinter library on **Python** with version control on Git for a basic and quick to make UI
- Connected app to online database using **rapidAPI** to receive data on caloric values of various foods that the user searched for
- Presented project outline via video to organizers

Mock Social Media Networking Website   Dec. 2020 to Jan. 2021
- Website that allowed a user to create an account and add, update, or delete their information
- Created and updated project through **Github** using windows subsystem for **Linux**
- Used JSON payload to allow user data to navigate between web pages
- Created database using **MongoDB**, and Atlas to store and manage the database on the cloud
- Sent requests to web page using **Postman**

SKILLS

TECHNOLOGIES: Linux, Atlas MongoDB, Postman, Github
PROGRAMMING: Java, Javascript, NodeJS, React, Redux, Express, Mongoose, Python, C, HTML, Jest

AWARDS

Longfields Davidson Heights Secondary School · Honour Roll   2020
- For achieving an average of above 80% in grade 12 and grade 10.

Carleton University · Dean's List   May 2021
- Received a GPA above 10.0

ACTIVITIES

Rugby Team Member · Longfields Davidson Heights   Feb. 2019 to May 2019
- Learned to coordinate in a team environment through carrying out complex maneuvers and communicating
- Demonstrated discipline through attending bi-weekly practices regardless of weather

Coding Club   2019 to 2020
- Taught students HTML and CSS
- Completed coding problems to enhance algorithmic thinking

Mosque Volunteer   July 2017 to Sept. 2017
- Cleaned facilities during weekends. Including cleaning, landscaping, and organizing storage
- Worked with team of other volunteers