

Emmanuel Sogelola

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EDUCATION

George Brown College Advanced Diploma in Computer Programmer Analyst	April 2021
<ul style="list-style-type: none">• George Brown Dean's Honours List• Volunteer, Student Council Representative	
McMaster University Bach. Technology in Software Engineering Tech	Expected April 2023

EXPERIENCE

Incoming Software Engineer Intern

Momentive.ai (formerly SurveyMonkey) | Ottawa, ON, CA | May 2021 - Aug 2021 (4 Months)

- Maintaining and enhancing a backend application using Flask and numerous external services.

Junior Developer Intern

Sept. 2021 – Present

InnovFin Consulting Inc. | Peterborough, ON

- Built
- Utilized **Moralis** to store marketplace blockchain data and minting, trading, and rewarding NFT's through smart contracts created in Solidity
- Redesigned the blog system and using **React, AWS, Node.js, Moralis Web3, & Solidity** in a Startup environment.

Game Developer Apprentice

Aug. 2019

Kindly Beast | Ottawa, ON

- Collaborated with a Junior & Senior Developer to enhance and troubleshoot an audio engine, resolve the issue, and add features within a day
- Learned to automate cross-platform build pipelines using the .Net Framework, **Ruby on Rails & Fastlane**
- Utilized **SourceTree** and **Jira** for workflow management, increasing productivity and collaboration by 100%

PROJECT

EMAZON

Jun. 2021

[AWS APP](#) | React, Redux, AWS, Tailwind CSS

- Built a responsive full stack web app using **React** and **Redux** (state management) that allowed users to purchase and sell items online
- Managed **AWS** (Cognito, S3 Bucket) as a serverless API to handle user authentication and storage. Allowing users to interact with the items in real time (sale, auction)
- Integrated **Stripe** as an online payment management platform with an easy to use and abstract API
- Learned and applied **Tailwind CSS** to develop a responsive and refined front-end

Group Speak

Jan. 2021

[Heroku App](#) | Node.js, HTML, Socket.io, Heroku, Express

- Designed and developed a group chat application that can handle concurrent requests using **Socket.io**
- Devised a reliable back-end API using **Node.js, MongoDB, and Express**
- Significantly reduced cost for hosting to zero by using **Heroku** as both the front-end and back-end host
- Engineered an elegant, responsive front-end of the app using HTML, CSS (Bootstrap), and JavaScript

PKG Hound

Dec. 2020

[PKG Hound](#) | Ionic, React, Firebase

- Analyzed the core features of Product Hunt and interpreted it as both a web application and mobile app
- Integrated **Firebase** as a real-time database with a convenient authentication tool and host; **refined overall development time to approx. 11 hours**

- Implemented both iOS and Android apps using **Ionic** (React) which greatly decreased the total codebase

SKILLS

- | | |
|---|------------------------------------|
| • Object-Oriented Programming | • Web Design and Development |
| • Software Development Life Cycle (Agile) | • Data Conversion & Integration |
| • Problem Analysis & Resolution | • Unit Testing (Jest, Mocha, Chai) |

TECHNICAL SUMMARY

Java, C++, Python, React, Flask, Django, Mongoose Travis CI, Jenkins, Postman, Docker, GraphQL, MySQL, AWS