

# Enan Ashaduzzaman

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## EXPERIENCE

[Amazon](#) | Vancouver, BC | Software Development Engineer Intern

May 2021 – Aug 2021

- Implemented a feature for the Alexa Mobile App using **React Native** and **Spring**.
- Created the backend calls and unit tests which are consumed by the Alexa App using **Spring Boot**.
- Created the frontend features and unit tests using **React Native**, **Redux**, and **TypeScript**.
- Onboarded on the various other technologies and pipelines used by Amazon at a fast pace to successfully deliver the various parts of the project.
- Overcame multiple hurdles and pushed an open-ended project forward until completion.

[HackMcGill](#) | Montreal, QC | Software Development Coordinator

Apr 2020 – Apr 2021

- Assisting with building tools, services, and platforms that power McHacks. This includes static websites and web applications using **React**, **NodeJS**, **Typescript**, and **MongoDB**.
- The applications and websites are used by thousands of people each year.

[McKesson Corporation](#) | Saint-Laurent, QC | Software Developer Intern

Jan 2020 – Aug 2020

- Utilized **NodeJS**, **ReactJS**, and **Redux** to create a Jira time tracking and sprint tracking application to be used by managers and release train engineers. The application **saves 75%** of the RTE's reporting time.
- Utilized Jira **REST API** to extract data from McKesson's Jira cloud and Jira server.
- Transformed data and created visual representation of the data using **ChartJS**. Facilitated McKesson's transition to an agile development process.
- Utilized **Microsoft Azure** logic apps to connect the back end and front-end. Had the application hosted on Azure's web services.

[National Organization for Business and Engineering](#) | Montreal, QC | VP Events

Apr 2019 – Apr 2020

- Led the Events team to run NOBE conferences, competition, and workshops. Increased NOBE event participation by 25%.
- Hosted over 100+ Engineering and Business students as well as an industry leading professional.

## PROJECTS

[ArtSee](#) | Team Lead

Aug 2020 – Dec 2020

- Created an e-commerce application that allows users to showcase and sell their personal artwork.
- Utilized **Spring Boot**, Java-based framework, to create **REST** services for the frontend application to communicate with and retrieve data from **PostgreSQL** database.
- Created a frontend application using **vue.js**, **node.js** and **vuex** to process transactions between the customer and the artist.
- Hosted both front end and back end applications on **Heroku**.

[MyPortfolio](#)

Apr 2020 – Jul 2020

- Utilized **ReactJS**, **Rails**, and **Redux** to create a Portfolio application tracking all the user's investments in one centralized location. Created stock and real estate tools to ensure investment feasibility. Created a tool to **track real-time and historical stock data**.
- Built a **RESTful JSON API** by integrating the front-end with a Rails application.
- Utilized **MySQL** database to store user data and information.

## SKILLS

Languages: Java, Python, JavaScript, TypeScript, C++, SQL, Ruby, HTML/CSS, Bash

Technologies: Spring, React Native, ReactJS, Vue.js, Node.js, Git, Heroku, TravisCI, Microsoft Azure, Firebase, PostgreSQL, MySQL

## EDUCATION

[McGill University](#) | Montreal, QC | *Bachelor of Electrical Eng, Software Eng (Minor)*

Sept 2017 – Dec 2021 [Expected]