

# SEHMIM HAQUE

sehmim@my.yorku.ca • sehmim.ca • github.com/sehmim2

## WORK EXPERIENCE

---

### DevOps Engineer Co-op, Scotiabank Scarborough

May 2019- August 2019

*Tech Stack: Gradle, Maven, Java, Jenkins, Cucumber, Linux, Git*

- Helped improve code quality and consistency by implementing CI/CD Jenkins pipelines
- Increased development efficiency by writing scripts that does local deployment to different VMs
- Conducted best agile practices to improve quality of the deliverable using tools such as Jira.

### Full-Stack Developer Co-op, Scotiabank Toronto

January 2019- April 2019

*Tech Stack: TypeScript, Node.js, Git, Docker, Mocha, JQuery, HTML, CSSs*

- Developed a Chatbot for Equity Traders which closed the gap between traders and clients by a factor of 3; resulting an increase in sales
- Increased accuracy of contexts by migrating from NodeNLP to latest python machine learning Natural Language Processing library SpaCy
- Increased performance and code readability by re-designing and refactoring entire back-end from JavaScript to TypeScript allowing codes to be more testable.

### Full Stack Developer (Internship), Whirple.com

August 2018- October 2018

*Tech Stack: HTML, CSS, Wordpress*

- Created event websites in Wordpress
- Improved user experience in the main web application by developing responsive designs with CSS.

## TECHNICAL SKILLS

---

**Languages and Frameworks:** Java, JavaScript, Typescript, Node (ES6), ReactJS, React Native, Express, Android Studio, Flutter, Ruby on Rails, Mocha, Chai, JUnit, CMS, AJAX, HTML, and CSS

**Serverless:** AWS ( API Gateway, Lamda, S3, DynamoDB), Firebase

**Tools:** UNIX/Linux Ubuntu, Windows, Bash, Git, npm, Docker, Kubernetes, Helm

**Concepts:** RESTful APIs, Object Oriented Design, Test Driven Development, Continuous Integration, Serverless Architecture, Agile Development, Server side Rendering.

## PROJECTS

---

### Sehmim.ca

May 2019- June 2019

- Personal portfolio to elaborate on my resume to emphasize on details of each involvement.
- <https://www.sehmim.ca>

### Mim-Burger

May 2019- June 2019

- An open source contribution to NPM librabry. Mim-burger is a React hamburger component that could be imported from NPM and used in any React application.
- <https://www.npmjs.com/package/mim-burger>

### React Native Firebase Starter

December 2019- Present

- A React Native Template that does all configuration with Firebase allowing users to clone and start Development without any tedious configuration. Features include: user Auth, a dynamic CRUD application and various usefull components
- <https://github.com/sehmim2/react-native-firebase-starter>

## EDUCATION

---

### York University

2017 - 2021

Bachelor of Science in Computer Science

## ACHIEVEMENTS AND INVOLEMENTS

---

- Came first place for Scotiabanks student capstone project (<http://scotia-capstone.surge.sh>)
- Volunteered as a mentor for 2020 StarterHacks at University of Waterloo