



Sehmim Haque

Software Developer



Work History

2019-01 -
2019-04

Full-Stack Developer Co-op

Scotiabank, Toronto, Ontario

Tech Stack: TypeScript, Node.js, Git, Docker, Mocha, JQuery, Angular

- Developed a Chatbot for Equity Traders which closed the gap between traders and clients by 90% resulting in an increase in sales
- Increased accuracy of intents by integrating latest machine learning Natural Language Processing libraries such as NodeNLP and SpaCy
- Increased performance and code readability by 70% by re-designing and refactoring entire back-end from JavaScript to TypeScript.

2019-05 -
2019-08

Platform Engineer Co-op

Scotiabank, Toronto, Ontario

Tech Stack: Gradle, Maven, Bash, Jenkins, Git

- Helped improve code quality and consistency by implementing CI/CD pipelines
- Increased development efficiency by 50% by writing scripts that does local deployment which used vagrant as a management tool for the virtual boxes.
- Conducted best agile practices to improve quality of the deliverable, exercise better control of the project, and to cope better with the frequently changed



Personal Projects

Scotia Student Hub (website):

- Student portal website that won first price on scotiabank intern capstone competition.
- <http://scotia-capstone.surge.sh>
- <https://github.com/sehmim2/scotia-student-page>

Mim Burger (open Source Contribution) :

- A custom node module hamburger component that can be installed and used in any react app.
- www.npmjs.com/package/mim-burger
- <https://github.com/sehmim2/mim-burger>

Personal Portfolio website:

- Personal Website where I post all my projects and latest blogs.
- <http://haque-sehmim.surge.sh>



Personal Info

Address

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E-mail

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WWW

github.com/sehmim2

LinkedIn

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WWW

haque-sehmim.surge.sh



Software Skills

Object Oriented Programming with Java, Python and TypeScript.

Node.js, React.js, Ruby on Rails, Vue.js.

Build Tools & Testing: NPM, Gradle, Maven, JUnit, Mocha and Cucumber.

Android, Flutter.

Concepts: Test/Behavior Driven Development, CI/CD, Functional Programming, OOD, Agile.



Soft Skills

- Ability to communicate problems and their potential solutions
- Delegate meetings and presentations
- Ability to quickly learn and apply new technologies
- Articulate and be precise while doing knowledge transferring and writing documentation



Education

2017-09 - 2021-04

**Bachelor of Science:
Computer Science**

York University