



LO YEE TEING

+1 (647) 882 6933

ytlo@mun.ca

Toronto, ON, Canada

 <https://github.com/yeeteing>

 <https://linkedin.com/in/ytlo>

 <https://yeeteing.github.io/>

Aspiring full-stack developer and great team player who is energetic, adaptive, not afraid to ask questions and always prepared to solve challenging problems. With the experience in design, develop, testing, and maintenance of the software systems along with the ability to follow established procedures and work under little or no supervision.

EXPERIENCE

BreatheSuite

Full Stack Developer

MAY 2021 - PRESENT

- Develop relational database system, RESTful API, and handle API's error with Spring Data JPA and Spring REST framework.
- Collaborate and communicate with the team from other department. Then, translate and document the discussion into technical requirements.
- Designed a maintainable RESTful api service with UML diagram.
- Applied security to the REST API by Spring Security to prevent unauthorized users from accessing specified route.
- Created shared libraries (starters) to handle cross-cutting concern for the Spring project.

Software Developer Part-time

JANUARY 2021 - MARCH 2021

- Researched and optimized the company's software project management system with Jira.
- Maintained and improved the company's application with Angular, Ionic, and Cordova.

Software Developer Work Term

JANUARY 2020 - DECEMBER 2020

- Used Angular, Ionic, and Cordova to develop a cross-platform application that track the inhalation techniques of the asthma patients.
- Coded unit test for the Angular project using Jest framework.
- Used GitHub Actions to set up continuous integration (CI) workflows to automate code quality tests for different projects.
- Developed email action handler through Nodejs, Express, RESTful API, and Firebase Cloud Function.
- Developed client-side web API through Angular HTTP Client module.
- Implemented endpoint to mutate, query, and handling error for the GraphQL server.

EDUCATION

Memorial University of Newfoundland

Bachelor of Science in Computer Science

SEPTEMBER 2018 - MAY 2021

PERSONAL PROJECTS

Tic Tac Toe Game

MARCH 2021

- Developed a Tic Tac Toe game with ReactJs library.

ASCII Math Exam

AUGUST 2019

- Used ReactJs to create a simple website that generate interactive math questions.

EXTRA-CURRICULUM

Paradigm Boring

Lead Front-End Developer

SEPTEMBER 2020 - NOVEMBER 2021

- Developed and designed Control Laptop GUI through Figma Prototyping tool.
- Managed and assigned tasks for other front-end developers.
- Collaborated with other developers through git version control system.
- Developed the Control Laptop GUI with Angular and GoJS.
- Communicated with the backend through Socket.IO.

Canada Learning Code

Mentor

APRIL 2019 - DECEMBER 2019

- Guided students on grasping the mindset of coding.
- Motivated individuals to get into the field of Computer Science.

AWARDS & CERTIFICATES

Advanced Design Patterns: Design Principles Certificate from LinkedIn Learning

JULY 2021

- Design principles certificate that guide developers to create a maintainable and high-quality software.

Hacking Oil & Gas 2nd Price by NATI & NOIA

JUNE 2019

- Collaborated with teammates to create a prototype website using HTML, CSS, and JavaScript. The website showcases real time weather prediction for offshore oil companies.

TECHNICAL SKILLS & SOFT SKILLS

Languages: Java, TypeScript, JavaScript, Python, HTML, CSS, SQLite

Frameworks & Tools: Spring boot, Angular, Cordova, Git Version Control, Ionic, Node.js, ReactJS, socketio, ThreeJS, MongoDB, Android Studio, GoJS, Firebase

LANGUAGES

English ● ● ● ● ●

Mandarin ● ● ● ● ●

Malay ● ● ● ● ●

Cantonese ● ● ● ● ●

French ● ● ● ● ●