

# yifengyang

aspiring software engineer

## about

Montreal, Quebec,  
Canada  
yifengyang01@gmail.com  
438-926-6919

<http://yfyang.tech>  
[linkedin](#)  
[github](#)

## languages

french/english native  
proficiency  
native mandarin  
spanish

## interests/ hobbies

full-stack development,  
software engineering,  
devops,  
volunteering,  
volleyball, violin

## education

2014 - 2019 **Highschool student**  
Recipient of numerous awards

Collège Jean-de-Brébeuf

## experience

- Jan 2019 **Micreau** Lead project developer, founding member  
Creation of a comprehensive self-contained aquaponics solution. Oversight of project development and head developer of a web interface and hardware.
- Oct 2018 **Coop Bécik** Developer  
Redesign of a business management interface to manage inventory and transactions. A bit of database management.
- Oct 2018 **Brébeuf Code** Co-founder, host, organizer  
Creation of the first ever programming club at the school. Weekly host.

## projects

- 2018-2019 **"Beem" P2P chat concept** github  
Proof of concept chat client where users communicate directly, without servers. Creation and deployment of active user API on AWS. Client in JavaFX.

## skills

### Programming

Very fluent in Java and OOP, knowledge of JavaScript and Python, HTML and CSS, design patterns

### Tools

Spring Framework, Boot, Maven, Gradle, Spring MVC, Data, JPA, Vaadin, Thymeleaf, JavaFX, jQuery, PostgreSQL, Git

## awards

- 2019 **Winner of BrébeufHx '19** BrebeufHx  
First place at the first Hackathon for high-school students in Montreal.

## certifications

### Complete Java Masterclass Certification

Certificate

Completion of 78 hours of lectures, attesting my knowledge and understanding of the Java language and API.