

# Loïc Bellemare-Alford

Full stack developer, designer & student

loicbellemare@hotmail.com

https://lbacreations.com

## Work

### Developer at Commutifi Oct. 2017 to Jun 2018

Javascript React.JS Node.JS PostgreSQL

Worked as a full stack developer on a online survey and data analysis dashboard to help companies offer better commute for their employees.

### Intern at Volume7 Summer 2017

Javascript React.JS Node.JS Java Swift PostgreSQL

Worked as a full stack developer on different projects involving web and mobile applications. Volume7 works with startups as well as large companies such as **Aldo, Bell** and **SNC-Lavalin**.

### Analyst at Front Row Ventures Jan. 2017 to Jul. 2018

Venture fund created by students for students. Specialized in **VR, MR & AR** technologies.

### Co-founder of Sofia Tutors 2016 to now

Javascript React.JS Node.JS React Native Java Objective-C PostgreSQL MySQL

Sofia is a mobile and web app which greatly simplifies the organization of face-to-face tutoring sessions.

### Founder of LBA Créations 2009 to now

HTML/CSS PHP Javascript C# React.JS Node.JS React Native Java Python MySQL

Launched (at age 12) my web design and development company.

14+

clients

40+

projets

9

years of  
experience

## Education

### École Polytechnique de Montréal 2016 to 2020

Software engineering

Completed *Procedural Programming*, *Object Oriented Programming* and *Data Structures and Algorithms*.

### Collège Jean-de-Brébeuf 2014 to 2016

Pure and applied science

C# High marks in programming class (98%)

C Created a functional lie detector

## Awards and Achievements

2014 Received the prestigious **Lieutenant Governor's of Québec Youth Medal** for my participation in school life

2013-2016 Received **15 prizes** for my volunteering work in high school as member of the **Student Council, Technical Team** and multiple other committees

2013 Finalist at the **Forces Avenir** competition

## Events

2018 Judge at Hackatown (Hackathon)

2018 McHacks (Hackathon)

2017 Microsoft Code Competition

2017 Hackatown (Hackathon)

2016 McHacks (Hackathon)

2016 Microsoft Code Competition

## Best Personnal Projects

2015 Global RScore Calculator

HTML/CSS PHP Javascript React.JS MySQL

The only RScore (CEGEP equivalent of a GPA) calculator that calculates a global RScore based on historical and statistical data

2014 Tap the Tiles (game)

HTML/CSS Javascript

Web-based imitation of Piano Tiles.

## Skills

Lots of experience with clients

Curiosity and great interest in solving complex problems

Mostly self-taught

Good leadership and team spirit

## Interesting Facts

Visited (for fun) Microsoft Redmond campus in 2018

All my school and work notes taken in OneNote since 2015

Windows Insider since 2014

## Languages

French

English

## Extra-curricular

Photography

Cinematography