

# FRANÇOIS BÉLANGER

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## Education

**Bachelor of Computer Science** 2017-2020  
*University of Sherbrooke, Sherbrooke*

**Certificate in Physical Activity Sciences Applied to Sports Training** 2016  
*University of Sherbrooke, Sherbrooke*

**COLLEGE DIPLOMA OPTION ARTS AND LETTERS, COMMUNICATION PROFILE** 2009-2010  
*Sherbrooke College, Sherbrooke*

## Technologies

Languages	Tools	Database	Systems
Java, Python, Javascript, C, C++, C#, XML, JSON	Visual Studio, VS code, Git, IntelliJ IDEA	SQL, NoSQL	Windows, Unix Office and Atlassian

LINGUISTICS: French (mother tongue), English (5/5)

## WORK EXPERIENCE

**Media5 corporation, Sherbrooke** 2019  
**Development of the SDK**

- Coding in C++ (classes and functions) to implement new features.
- Make sure the code works properly in a set time frame (sprints).
- Ensure that the code does not have a negative impact on the rest of the product.
- Create unit and integration tests for new features.
- Analyze the needs and capabilities of the corresponding RFCs.

**Boréal, Magog** 2018  
**App development**

- Produce JavaScript code to implement new features.
- Make sure the code works properly in a set time frame.
- Repair code that no longer works or modernize old code.
- Find useful modules to implement in the app.

## **WORK EXPERIENCE**

### ***Forces Canadian Armed Forces, Sherbrooke***

2004-2006, 2011-2017

#### **SOLDIER (MEDICAL ASSISTANT)**

- Perform various basic training to become a Canadian Armed Forces Reservist (weapon handling, military drills, survival and first aid, tactical and clinical care)
- Supervising subordinates during military training and exercises
- Train on different tactical and first aid techniques

### ***Bombardier Recreational Products Inc., Valcourt***

2010

#### **ASSEMBLER**

- Assemble components on different stations on an assembly line
- Perform fast and precise work to maintain constant production in accordance with quality criteria

### ***ICT Marketing Inc., Sherbrooke***

2007-2009

#### **TRAINER**

- Develop, translate, or adapt computer-based training tools
- Give training and perform evaluation tests
- Administer re-evaluation tests
- Make daily attendance reports and follow-up on training

## **PERSONAL TRAVEL AND PROJECTS**

- I have spent the summer of the past six years in Borden, Ontario, for work and have visited places like the Bruce Peninsula and Wasaga Beach. **(2011-2017)**
- I went on an adventure for a little over two months, without any plan, in Europe. I wanted to get there and then manage myself to find a place to stay and have food. I have visited 11 countries in Europe, Northern Africa and Asia. **(2014)**
- I traveled, by car, across the United States to finish my journey in California. A friend and I had embarked on the journey to join his sister who was already there. **(2016)**
- I tried to fix a television that I found by the side of the road. Using a multimeter, I was able to diagnose that the problem came from the power card. I could unfortunately not order a new card to replace it, for lack of inventory. **(2017)**

## **LEISURE AND INTERESTS**

- Boardgames
- Video games
- Indoor training
- Drawing
- Painting (acrylic)
- Sculpture (dry clay)