March 6, 2018

Software engineer fascinated by technology Rte du Moos 66, 1785 Cressier mcgillowen(at)gmail(dot)com owenmcgill.ch

#### Education

# School of Engineering and Architecture of Fribourg-HEIA-FR $_{BSc}$

Fribourg, Switzerland 2015 - 2018

- Computer Science
- Main specialisation in mobile applications
- Complimentary courses
  - \* NoSQL
  - \* OSSTMM
  - \* Machine Learning
  - \* Game Design & Development

## University of Calgary

BSc

Calgary, Canada *2016 - 2017* 

- Schulich School of Engineering, Software Engineering
- Exchange Student, GPA 3.5/4

### Work experience and projects

#### Work experience

- Software Developer, Nixit Informatique Sàrl, June 2017 Present
  - Django/Python Web Applications
  - EmberJS Web applications
  - Embedded Solutions with Raspberry Pi
- Intern, Nixit Informatique Sàrl, August 2014 September 2015
  - Mediawiki Update
  - Workstation & Server Setup
  - Network Setup

### **Projects**

- IntelliProlog, GnuProlog Plugin for Intellij, Semester Project (In Progress)
- LEGO-2a, Conversion of LEGO Digital Designer files for use with ABB RobotStudio, Semester Project
- LEGO-I, Conversion of LEGO Digital Designer files for use with ABB RobotStudio, Complimentary Project
- Wikimini, Major Version Upgrade for Nixit Informatique