

## Multimedia Engineer

<http://agreffard.github.io>

I am a Software/Multimedia Engineer currently working as a UI/UX developer in Paris, France.

I like all fields related to image, including digital/film photography, film making, image programming (OpenCV)...

Since recently I particularly enjoy experimenting with TouchDesigner and interactive systems.

### ++ EXPERIENCE

May 2016 - Now  
(2 years, 9 months)

#### Software engineer - UI/UX developer

[Witbe](#), New York City - Nottingham - Paris

Witbe Workbench software, user-friendly interface for QoE/video monitoring

QML, Javascript, C++

React, Redux

January 2015 - May 2016  
(1 year, 5 months)

#### Java Software engineer

[Mikros Image](#), Paris

Software suite for the Broadcasting Center of France Télévisions

Java, JavaFX, Play! framework, jQuery

July - Sept 2014  
(3 months)

#### Computer Vision researcher

[Visual Cognitive Systems laboratory](#), University of Ljubljana, Slovenia

Image search and recognition

C++, Matlab, Java, OpenCV, VLFeat

June - Sept 2013  
(4 months)

#### Python developer

[Gymglish](#), Paris, France

Various developments in Python, Django framework, Plone

Oct 2012 - June 2013  
(1 year student project)

#### Software developer

[ButtleOFX](#), Open-Source compositing Software

Python, QML, Pyside, TuttleOFX

### ++ EDUCATION

2013 - 2014

**Master degree** classes in Computer Science, Ljubljana, Slovenia

Speciality Computer Vision and Image processing

2009 - 2013

**IMAC Engineering school, with honours**, Paris, France

Image, Multimedia, Audiovisual, Communication

2006 - 2009

**Scientific Baccalauréat, with distinction**, France

Speciality Mathematics

### ++ CENTERS OF INTEREST

Art. Science. Photography. Running. Hiking. Reading. Writing. Traveling. Discovering.