

Emmanuel Milou, *Open-source advocate.*

[Website](#)

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My extended experience as Free Software consultant at Savoir-faire Linux from the development of embedded camera firmware to web content management system through various API development and CI/CD pipelines implementation.

Work Experience

Savoir-faire Linux, *Technical Director, Web Solutions and solidary projects* —

Savoir-faire Linux is a leader in Open Source technologies and Free Software. The company is an Open Source integrator responding to the digital transformation challenges of companies. It is also an important player in the free community. The company drives the production of free software and contributes to many free and educational initiatives.

- Team leadership and management
- Open-source advocate
- Solutions design and architecture
- Devops practices advocate

Savoir-faire Linux, *Drupal Practice leader* —

- Team leadership and management
- Drupal development and architecture
- CI/CD implementation
- Training

Savoir-faire Linux, *Free software consultant* —

- C/C++ Development (embedded and desktop)
- Embedded Development
- Training

Education

University of Montreal

Student exchange, Computer Science

Mathematics

Image Processing

Computer graphics

École Polytech'Nice

Engineer, Computer Science

Volunteering

[Santropol Roulant](#), *Architect and developer*

Meals-on-Wheels application development

- Finaliste aux prix du développement durable de la ville de Montréal
- Nominé aux prix Novae 2017

Awards

Northsec, Applied Security Event, *Northsec*

Well, 11th place, no so bad!

Publications

[Development and deployment industrialisation in a Drupal multisite environment](#), *Drupal Camp 2015*

Conference given by my colleague Philippe Mouchel at Drupal Camp.

[Gain productivity with Drush](#), *Drupal Camp 2013*

Overview on how using the command-line tool Drush to gain productivity working with Drupal. It has been presented at Drupal Camp 2013.

Skills

Backend Development *(Master)*

PHP

Python

Laravel

Django

Functional Languages *(Beginner)*

Haskell

Devops *(Master)*

The Three-Ways

Jenkins

GitLab CI

Travis CI

Test automation

Containers and clusters *(Intermediate)*

Docker

LXC/LXD

Openshift

Kubernetes

Interests

Sports

Basketball

Running

Cinema and photography

Politics

Languages

Français

Native speaker

Anglais

Conversationnel