

# Benjamin Chambon

Software Developer

4121 Mentana Street #15  
Montreal, H2L3S1  
**+1 (514) 292-2365**  
**contact@bchambon.com**

I have several years of experience in development of software solutions with a double expertise on back-end and system administration.

I spent the last 2 years working on Python, PHP and Javascript projects as a full stack developer in a 100% virtualized environment with KVM, Vagrant, VirtualBox and VMware.

I am curious, passionate and I wish to put my skills as a Sysadmin in application while incorporating my gained experiences.

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## EXPERIENCE

### Global Eagle Entertainment

Web Developer / Sysadmin  
June 2014 - Actual

#### “AirTime” product team

Satellite-based embedded system delivering WiFi and entertainment (movies, tv-shows, live tv, music, games, ereader...).

- Python, Javascript, SASS, Json, XML.
- Arch Linux, CentOS, Ubuntu, Red Hat.
- VirtualBox, VMware, KVM/Qemu (libvirt), Apache, Memcached.
- Svn, Agile methodologies with JIRA, Confluence and Crucible.

#### Sysadmin team

Support production and development architecture.

- Bash, CentOS, Ubuntu.
- Nginx, Icinga, Puppet.
- KVM/Qemu (libvirt), oVirt, Vagrant, VirtualBox.
- Technologies DRM (Widevine et Verimatrix).
- Méthodologies Kanban.

#### “WISE” product team

Embedded system delivering entertainment (movies, tv-shows, music, games, ereader...)

- PHP, Javascript, SASS, Grunt.
- Git, Agile methodologies with JIRA, Confluence and Crucible.

## SKILLS

### Languages

Python  
Bash  
PHP  
JavaScript  
SASS  
SQL  
Json, XML  
C++  
Swift (basic)

### Developer

Grunt  
Node.js, Express  
Magento  
Wordpress  
Angular and Gradle (basic)

### Sysadmin

VMware, VirtualBox  
Vagrant  
Apache, Nginx  
MySQL, SQLite, MongoDB  
Memcache  
Git, SVN  
Icinga  
ElasticSearch  
Ovirt and Puppet (basic)

## Le site

PHP Developer  
June 2013 - December 2013

### “Gorski” product team

E-commerce responsive website with Magento framework.

- PHP, Javascript, SASS.
- Agile methodologies with JIRA.

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## Vision E-Learning

PHP Developer / Sysadmin  
February 2012 - September 2012

### “O-tutor” product team

E-learning web app for schools.

- LAMP stack: PHP, MySQL, Javascript, Ubuntu server.

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## Bell Canada

PHP Developer / Sysadmin  
April 2011 - August 2011

### Service team

Development of a decision making tool for team leaders.

- LAMP stack: PHP, MySQL, Javascript, Ubuntu server.

### Server team

Optimisation and maintenance of the backup structure.

- Linux servers, NetBackup software.

## EDUCATION

### Université du Québec à Montréal

Bachelor in Computer Science (2009 - 2015)

### Université de Montréal

Bachelor in Urban Planning (2006 - 2009)

### Collège Stanislas

Scientific D.E.C. Mathematics (2006 - 2009)

## Methodologies

Agile:

Jira, Confluence, Crucible  
Kanban

## Operating Systems

CentOS

Arch Linux

Ubuntu

Red Hat

## LANGUAGES

French

Native

English

Full professional proficiency