David Gagnon

Freelance System Administrator, Web developer, Graphic Designer, Blogger, Writer, etc.

toogreen@gmail.com

Summary

I'm an autodidact who enjoys constantly learning new things, especially when it comes to Information Technologies. Honest and reliable, hungry for learning and able to adapt to changes quickly. Passionate about IT means always up-to-date with new trends. I'm an Open Source technologies expert, I've been using Linux and other Open Source software for over 15 years now. Great knowledge of all IT technologies and systems, including Mac OS X, Windows PC, UNIX/Linux, Android & iOS. I am looking forward to working in a dynamic high-tech environment which will make best use of my management and IT skills.

Experience

Freelance System Administrator, Web developer, Graphic Designer, Blogger, Writer, etc. at Freelancer, Looking for opportunities

March 2014 - Present (4 months)

Currently looking and open for any opportunities, I am a very capable individual who loves to keep learning new stuff especially when it comes to technology. I can administer Linux systems, design and develop websites, and I also have some writing skills I'd like to exploit more.

Web Designer and CSS/jQuery/HTML5 Developer at Softvoyage

November 2012 - March 2014 (1 year 5 months)

Working on general graphic design as well as HTML5 development and UI design, with a focus on mobile devices and responsive design.

Freelance writer/blogger at Nelson Dumais Le Magazine

September 2012 - January 2013 (5 months)

Wrote weekly IT/technology related articles for the magazine

ICT Coordinator, System Administrator, IB ICT Facilitator, Teacher at Shanghai United International School

October 2004 - July 2012 (7 years 10 months)

Cross-campus ICT coordinator for a series of primary schools in Shanghai (Xiehe Education Group). I acted as an advisor, consultant and system administrator. My tasks included managing the IT infrastructures across campuses and administrating the school's web servers, databases, e-mail, FTP, Administration desk, etc. I have also put in place a Learning Management System (Moodle) and developed several web apps and databases for administrative functions. On top of that, I also provided technical support and training to teachers, as well as teaching ICT to primary school students aged from 5 to 13.

Freelancing at Freelancing

June 2003 - August 2004 (1 year 3 months)

Web and Print design, as well as teaching English for various schools around Shanghai

Graphic Designer and Web Developer at   Propage

1999 - November 2002 (3 years)

Full-time web designer, programmer and webmaster. Used technologies such as HTML, PHP, ASP, as well as programs like Dreamweaver, Flash, and much more. However as I learned HTML by using a text editor, I can code without those. Both designed and programmed many websites for big companies and firms. Worked mostly with Windows and Linux workstations and servers

Web designer and HTML developer at   Sillyweb

May 1999 - August 1999 (4 months)

Designed and built various HTML based websites, as well as creating Adobe Flash intros and animations.

Freelancing at   Freelancing

1996 - 1999 (3 years)

Freelancing for various web design projects as well as printed graphics and documents.

Certifications

117-010: Entry Level Linux Essentials Certification of Achievement

Linux Professional Institute   May 2014

Action in the PYP

The International Baccalaureate   April 2011

PYP The Role of ICT Category 3 in English

The International Baccalaureate   February 2011

Collaboration Planning in The PYP

The International Baccalaureate   November 2010

Teaching and Learning in the PYP

The International Baccalaureate   October 2009

Teaching and Learning in the PYP

The International Baccalaureate   August 2007

Publications

Télécharger sans peur avec un terminal

Nelson Dumais Le Magazine   September 10, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Comment réparer le port micro-USB d'un Samsung Nexus

Nelson Dumais Le Magazine   September 16, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Apple en Chine : ils en sont fous, les Chinois !

Nelson Dumais Le Magazine   September 26, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Confessions d'un Linuxien libre – partie 1

Nelson Dumais Le Magazine   October 8, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Confessions d'un Linuxien libre – partie 2

Nelson Dumais Le Magazine   October 13, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Confessions d'un Linuxien libre – partie 3

Nelson Dumais Le Magazine   October 14, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Android dépasserait Windows en 2016

Nelson Dumais Le Magazine   October 25, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

OS X : Après les fleurs, le pot !

Nelson Dumais Le Magazine   October 31, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Chauds chauds les Nexus: rien à envier aux iMachins !

Nelson Dumais Le Magazine   November 1, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Vocabulaire Linux qui rime avec vitesse, flexibilité et efficacité !

Nelson Dumais Le Magazine   November 4, 2012

Authors: David Gagnon

Article que j'ai écris pour le magasine en ligne de Nelson Dumais

Un coloc pour Windows 8 : Arch Linux !

Nelson Dumais Le Magazine   November 18, 2012

Authors: David Gagnon

 Article que j'ai écris pour le magasine en ligne de Nelson Dumais

OSx86: installer OS X sur un Netbook Dell en sifflant !

Nelson Dumais Le Magazine   December 5, 2012

Authors: David Gagnon

 Article que j'ai écris pour le magasine en ligne de Nelson Dumais

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Courses

DEP, Préparation à l'impression (Graphic Design)

Centre De Formation Professionnelle de Rochebelle

Montage-film/imprimé commercial	482198
Moyens de recherche d'emploi	482202
Prép. supports d'impression	482216
Intégration au travail	482227
Situation-métier et formation	482012
Support informatique	482028
Techniques de dessin	482038
Confection de maquette	482045
Annonces publicitaires	482057
Présélection et imposition	482066
Productions galées d'édition	482074
Prêts-à-photo d'édition	482084
Méthodes de mise en page	482095
Techniques d'illustrations n/b	482104
Prêts-à-photo commerciaux	482117
Santé et sécurité au travail	482122
Techniques de repro-photo	482135
Reproduction/prêts-à-photo au trait	482155
Règles typographiques	482157
Techniques d'illustrations couleur	482164
Montage-film/imprimé d'édition	482178
Reproduction tramée	482187

DES

La Camaradière

Option Intro aux Sciences Informatiques 1	111434
Option Intro aux Sciences Informatiques 2	111534

**ICT Coordinator, System Administrator, IB ICT
Facilitator, Teacher**
Shanghai United International School

PYP The Role of ICT Category 3 in English
Collaborative Planning In The PYP
Teaching and Learning in the PYP
Primary Years Programme In-School Workshop Action
in the PYP
PYP the Role of ICT Category 3 in English

Projects

Main Xiehe Education Organisation website portal
2005 to 2012
Members:David Gagnon

I have set up, designed, and administered this website based on Drupal until June 2012. It's now unfortunately already starting to look messy without me there to ensure quality, but it used to actually look good when I was still in charge of it!

Moodle installation at Shanghai United International School
2005 to 2012
Members:David Gagnon

I have set up the Linux server (Debian), then set up and administered this Moodle website until June 2012. What it looks like now may not reflect my work anymore but I have originally built, set up, administered and maintained it in the past.

Students Database and Reporting System
2006 to July 2012
Members:David Gagnon

I have helped create and maintain an online, PHP-based administrative database system for storing students information and monitoring other school management matters such as taking attendance, comments, transportation info, reports, etc. I have built the entire reports system from scratch using PHP, HTML and MySQL.

Portable Netbooks Trolley
2006 to 2006
Members:David Gagnon

Designed a trolley system for Netbooks that is now in use in Shangyin Campus. Click on title above to see the actual plans.

Set up and maintenance of LAMP servers (Debian) that run the Web services (Apache), Email (postfix+courier) and file servers

2005 to July 2012

Members:David Gagnon

I have set up all the original Linux servers in the school, which ran websites and all the web apps, as well as the original main email system for all the schools based on Postfix and Courier.

Set up of Access-IT Library Software Platform

2009 to 2012

Members:David Gagnon, Christina Hill

I've performed the installation and set up of the library systems "Access-IT" on the Linux servers as well as the database systems required

Site web de Avenir MD website

February 2013 to July 2013

Members:David Gagnon, Jean-Francois Paris

This private clinic needed a brand new, better looking Wordpress-based website.

Starting from an existing template, I have modified its code heavily using CSS3 and jQuery to add some new features, such as making the main pictures becoming in color when rolling the mouse over them, as well as adding sub-menus and right sidebar, etc.

It was the first time I used jQuery extensively and some interesting CSS3 newer features.

Languages

French	(Native or bilingual proficiency)
English	(Full professional proficiency)
Chinese	(Limited working proficiency)
Spanish	(Elementary proficiency)

Skills & Expertise

Linux
HTML
PHP
Mac OS X
Teaching
Teacher Training
English
Research
Photoshop
Chinese
SEO

OS X
Ubuntu
Arch Linux
Debian
Drupal
CSS
MySQL
Android
Windows
Illustrator
CentOS
HTML5
Twitter Bootstrap
Bootstrap
Adobe Photoshop
Adobe Illustrator
Wordpress
Mobile UI
jQuery
jQuery Mobile
GIMP
LibreOffice
Scribus
Adobe InDesign
Apple
Outlook
Inkscape
French
Google+
Diaspora
Social Networking Sites
Google
Google Chrome
Firefox
Gnome
UNIX
ICT Facilitator
PYP
LAMP

Education

Centre De Formation Professionnelle de Rochebelle
DEP, Préparation à l'impression (Graphic Design), 1997 - 1998
Grade: A
Activities and Societies: Teacher assistant

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DES, 1990 - 1995

Interests

Open Source, Linux, UNIX, Apple, Mac OS X, Debian, Arch Linux, Drupal, Puppet, Python, Ruby, Bitcoin, BSD, Education, Gnome, Inkscape, GIMP, ICT, PYP, Teaching, Training, Consulting, Traveling, Snowboarding

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Contact David on LinkedIn