

**PIERRE-DOMINIQUE VIENNE**31 years old  
C Permit

Freed from military obligations

Driver's licence A, B

Avenue de Jolimont 1  
CH- 1008 Prilly

T +4179 471 96 88

pvienne@me.com

[www.lapinbleu.ch](http://www.lapinbleu.ch)**PROFILE**

With a 10 years experience in the field of Web development, as professional and private, I'm looking for new challenges which could use my knowledge while continuing developping it and satisfy my curiosity. Dynamic, self-taught, independent and with high analytic skills I like embracing challenges and taking initiatives.

**EXPERIENCE****WEB DEVELOPMENTS EXPERT; VEVEY AREA, SWITZERLAND — 2008-2009**

- OOP development in PHP5 with inheritance (framework of about 270 classes).
- Flows management software development on a MAMP platform.
- Design and administration of relational databases in MySQL 5 format
- Priority given to compliance with the W3C standards (XHTML, CSS) and the reading of the code (PHPDocu-mentor).
- jQuery framework use for Javascript developments.
- Using the UML diagram, the MVC schema and Merise method to deal with the various projects.
- Development environment set-up and use (SVN, Eclipse, Wikis, PHPProjekt, procedures, etc.).
- Apple servers installation, maintenance and administration (AFP, DHCP, DNS, ...)
- Various components integration (workstations, users, resources, ...) to LDAP.
- Various methods implementation with the intention of optimizing the rigor and the controlled diffusion of informations (centralized helpdesk, collaborator arrival, collaborator departure, ...)

*Learned skills:* project management in a sales forecasting environment, Apple developping environment establishment and maintenance, corporate security auditing

**WEB PLATFORM RESPONSIBLE, ACADEMIESUISSE; GENEVA, SWITZERLAND — 2005-2008**

- Complete installation and maintenance of the web server and its components (network drives, RAID, ...)
- Design and administration of relational databases in MySQL 5 format
- OOP development in PHP5 with inheritance (framework of about 215 classes).
- Priority given to compliance with the W3C standards (XHTML, CSS) and the reading of the code
- Search engine in PHP5-MySQL5 under Open Source Licence development.
- Using the UML diagram, the MVC schema and Merise method to deal with the various projects.
- Interfaces design for many websites (ethes.org, Weyt.org, ARTcademia.org, academiesuisse.ch...).
- Web spider development for specific tasks in order to download, with regexs, data that are free to access over the net (thesis, photos, CIA factbook, etc. )
- Data extraction from different sources (files, feeds, ...) in order to integrate them in MySQL databases.
- Technical project management, strategic choices, optimisations, priorities management, ...

*Learned skills:* international project management of medium and large scale, consolidation of technical expertise, individual work with many team projects

**WEB DEVELOPER PHP / XHTML / JAVASCRIPT / MYSQL, FREELANCE — 1997-2005**

- Development of websites in XHTML 3 and 4, PHP 3 and 4, MySQL 3 or Flash 3 on behalf of various associative and personal projects.
- Learning of the different technologies needed for the different projects.

*Learned skills:* learning of the web technologies, management of small projects, MVC pattern use

**IT HELPDESK (MAINLY 2ND AND 3RD LEVEL), CHUV; LAUSANNE, SWITZERLAND — 2001-2005**

- IT Intranet site establishment and maintenance. (6'000 users)
- IT helpdesk, 1st, 2nd and 3rd level activity. Users' computers troubleshooting. Users' trainings.

*Learned skills:* in-depth knowledge of information technologies, very good knowledge of computer networks, consumer contact, conflicts resolution, teamwork

## **EDUCATION**

Graduate IT technician, EPSIC, Lausanne, Switzerland — CFC / Maturité professionnelle, 2001

## **SKILLS**

- ✓ Methodologies: MVC, UML, Merise, knowledge of HERMES, W3C standards, OpenID, ergonomics, accessibility, quality
- ✓ Development languages: xHTML 3 to 5, CSS, Javascript, XML, TypoScript
- ✓ Programming languages: PHP 3 to 5 (OOP), DOM, Regex (parsing ease), SQL, jQuery
- ✓ CMS: Drupal, Typo3, ezPublish, Joomla
- ✓ Frameworks: Zend Framework, Typo3, personal framework
- ✓ Structures and databases: MySQL 3 to 5, MS SQL Server, JSON, XML, RSS
- ✓ Operating systems: Mac OSX, Linux (Ubuntu, RedHat, ...), Windows 3.1 ⇔ Windows Vista
- ✓ Development tools: Eclipse, CVS, SVN, very good technical knowledge (HTTP, TCP/IP, ...)
- ✓ Skills on the deepening: Symphony, Zend, Typo3, Objective-C, Cocoa, Cocoa Touch

## **REFERENCES**

- ✓ CHUV, Thierry Schneider, Head of IT technicians from 1997 to 2005 (+4121 / 314 54 90)
- ✓ Search engine development (scan + storage + search + optimisation), 2008
- ✓ Images search engine using keywords, titles, dominant colors, ..., 2008
- ✓ iPhone webapp development, iShop, 2008
- ✓ Advanced cities search engine development (whole world), 2008
- ✓ ethes.org development, multidisciplinary website for academics, 2005-2008
- ✓ Multi-hosts under Linux and Apache conception as an end of studies project, 2001
- ✓ Merit award for the entire learning period, 2001
- ✓ Year 2000 bipper responsible at the CHUV, 31/12/99 - 02/01/2000
- ✓ First prize of a "Best website" contest for a Flash website made outside of working hours and of course on the sidelines of studies at the EPSIC, 2000
- ✓ IT EPSIC Intranet site responsible, 1998
- ✓ lapinbleu.ch webmaster, site mainly used as a showroom and download place for Open Source projects, 1995-2008

## **LANGUAGES**

- ✓ French, mothertongue
- ✓ English, B2 level, read, written, spoken
- ✓ Japanese, language and culture interest

## **LEASURES AND PERSONAL INTERESTS**

- ✓ Motorcycle
- ✓ Snowboard
- ✓ Cooking with friends
- ✓ Volunteer at Paléo Festival, Bar des musiciens, VIP Zone -> 2008