Gregory Favre

PERSONAL
INFORMATIONS

Rue de Riant-Coteau 134
1196 Gland
Phone: +41 79 599 09 06
Email: info@gregoryfavre.ch

Born: 1st october, 1980
Marital status: Married
Nationality: Swiss

EXPERIENCE

Freelance developer   2009 — today
Beyond the Wall Sàrl, self employed
Developed several web applications and websites using various technologies:

- http://www.kepchup.ch: management of registrations to sport activities for a school complex (Django, AngularJS);
- http://www.vioget-peche.ch: migration of an existing e-commerce from PGShop to Prestashop;
- http://www.sdisglandregion.ch: developed a connection from firefighters backoffice software to their website (joomla).

Co-founded Django Switzerland usergroup

- Organized the first Django event in western Switzerland,
- Attended PyCon 2010, DjangoCon.us 2011 and PyCon.ca 2012.

Civiliste - developer   June 2011, september 2012
Bibliothèque cantonale et universitaire, Lausanne
Responsible for the redesign and development of the website of the Consortium for the Preservation of Documentary Patrimony in Case of Disaster. Developed with Django CMS. Key features:

- Fully internationalized
- Photo galleries (handles more than 2'000 photos).
- Internal search engine
- Connection to EPFL services (authentication, management of videos and publications.

Technical lead and developer   Mar. 2007 — today
École Polytechnique Fédérale de Lausanne
Administrator of infoscience.epfl.ch, the institutional repository of EPFL serving over 100K publications to worldwide researchers.

- Technical lead of the service: management of the development team and coordination with the EPFL library and the Dean of Research.
- Developer: submission system, general interfaces.
- User support: organized documentation, handled second level support in coordination with the EPFL library.
- System administrator: redesigned the infrastructure, introduced automated deployment.

Implemented the graphical charter of EPFL, used on more than 200,000 pages

- developed all HTML templates and stylesheets
- Implemented the navigation scheme using jQuery

Developer   Mar. 2006 — Mar. 2007

École d'Ingénieurs et d'Architectes de Fribourg, CERN, Université de Fribourg
Worked on integration and general enhancement of two projects:

- Head developer of SMAC project: system for the management and analysis of meetings/conferences video recordings (python / C++).
- CDS Invenio: worked on collaborative features and internationalization.

Developer   Oct. 2005 — Feb. 2006

CERN, Meyrin
Developer on CDS Invenio (python); focused on collaborative features.

- introduced an intern messaging system;
- created a new search basket system;

ADDITIONAL   **Conseiller communal**   2001 — 2005
EXPERIENCE
                  Conseil communal, Genolier
                  Member of the Genolier council, parliament composed of 55 elected members.

- President of the council (2004 — 2005)
- Vice-president of the council (2003 — 2004)

SKILLS   Languages

- **French:** mother tongue
- **English:** fluent
- **German:** intermediate

                  Computing

- **Systems:** Mac OS X, GNU/Linux, Windows
- **Languages:** Python, Javascript, PHP, Java, C
- **Web:** Django, AngularJS, jQuery, HTML5, CSS3
- **Editing:** LaTeX, InDesign, Photoshop

EDUCATION   **Ingénieur HES en informatique**   Dec. 2005

                  École d'Ingénieurs et d'Architectes de Fribourg
                  Equivalent to a Bachelor in Science, degree course in Computer Science.

                  Maturité fédérale, type B   Jul. 1999

                  Gymnase cantonal de Nyon
                  Swiss baccalauréat, equivalent to a A-level specialized in humanities. Subjects:
                  French, Latin, English, German, Mathematics, Philosophy, History.

REFERENCES   Available upon request

INTERESTS   – Diving (PADI Advanced diver)
                  – Theater (responsible for the equipment for Tarado, a theater company)
                  – Traveling