

# Gregory Favre

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## PERSONAL INFORMATIONS

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

## EXPERIENCE

**Freelance developer / Senior consultant** Jan. 2014 — today  
*Beyond the Wall Sàrl, self employed*

Developed several web applications and websites using various technologies:

- Bonzour.ch: classified ads platform (Django, AngularJS);
- Kepchup.ch: management of registrations to sport activities for schools (Django, AngularJS);
- La mémoire des images: development of an exhibition website (Bibliothèque Cantonale / Musée de l'Elysée); adaptative design: from smartphone to large kiosks.

Web development consulting:

- Kudelsi Security SA: full stack web development (Django, Backbone.js);
- Ellinks sàrl: strategy and frontend development;
- Scantrust SA: backend development (Django).

Co-founded Django Switzerland usergroup

- Organized the first Django event in western Switzerland,
- Attended PyCon 2010, DjangoCon.us 2011, PyCon.ca 2012 and Smashing NYC 2014.

**Lecturer** 2012 — today

*ERACOM – Ecole Romande d'arts et communication, Lausanne*

Teaching of IT technologies to Swiss Federal VET Diploma and further education college students

- Frontend web development,
- Database engineering.

**Technical lead and developer** Mar. 2007 — Oct 2014

*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 600 web sites

	<b>Developer</b>	Mar. 2006 — Mar. 2007
	<i>CERN, École d'Ingénieurs et d'Architectes de Fribourg, Université de Fribourg</i>	
	Worked on integration and general enhancement of two projects:	
	<ul style="list-style-type: none"> <li>– Head developer of SMAC project: system for the management and analysis of meetings/conferences video recordings (python / C++).</li> <li>– CDS Invenio: worked on collaborative features and internationalization.</li> </ul>	
	<b>Developer</b>	Oct. 2005 — Feb. 2006
	<i>CERN, Meyrin</i>	
	Developer on CDS Invenio (python); focused on collaborative features.	
	<ul style="list-style-type: none"> <li>– introduced an intern messaging system;</li> <li>– created a new search basket system;</li> </ul>	
ADDITIONAL EXPERIENCE	<b>Conseiller communal</b>	2001 — 2005
	<i>Conseil communal, Genolier</i>	
	Member of the Genolier council, parliament composed of 55 elected members.	
	<ul style="list-style-type: none"> <li>– President of the council (2004 — 2005)</li> <li>– Vice-president of the council (2003 — 2004)</li> </ul>	
SKILLS	Languages	
	<ul style="list-style-type: none"> <li>– <b>French:</b> mother tongue</li> <li>– <b>English:</b> fluent</li> <li>– <b>German:</b> intermediate</li> </ul>	
	Computing	
	<ul style="list-style-type: none"> <li>– <b>Systems:</b> Mac OS X, GNU/Linux, Windows</li> <li>– <b>Languages:</b> Python, Javascript, PHP, Java, C</li> <li>– <b>Web:</b> Django, AngularJS, jQuery, HTML5, CSS3</li> <li>– <b>Editing:</b> L<sup>A</sup>T<sub>E</sub>X, InDesign, Photoshop</li> </ul>	
EDUCATION	<b>Ingénieur HES en informatique</b>	Dec. 2005
	<i>École d'Ingénieurs et d'Architectes de Fribourg</i>	
	Equivalent to a Bachelor in Science, degree course in Computer Science.	
	<b>Maturité fédérale, type B</b>	Jul. 1999
	<i>Gymnase cantonal de Nyon</i>	
	Swiss baccalauréat, equivalent to a A-level specialized in humanities. Subjects: French, Latin, English, German, Mathematics, Philosophy, History.	
REFERENCES	Available upon request	
INTERESTS	<ul style="list-style-type: none"> <li>– Diving (PADI Advanced diver)</li> <li>– Theater (responsible for the equipment for Tarado, a theater company)</li> <li>– Traveling</li> </ul>	