

Sébastien L'HAIRE
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Date of birth : 28 avril 1972, Chêne-
Bougeries (Geneva, Switzerland)
Nationality : swiss
Place of origin : Bellevue (Geneva, CH)
Status : single
<http://sebastien.lhaire.org/>

CURRICULUM VITAE

Computer scientist

(Information and Communication Technologies, e-Learning, language engineering)

Skills:

Excellent knowledge in databases and website programming. Good skill in language engineering. Precise, careful of the quality of delivered work. Autonomous.

Languages:

- French: mother language, excellent writing skills.
- English: middle/advanced level.
- German: good reading and speaking skills, fair writing skills (secondary school level)

Education:

- 10/03 – 06/11** **PhD in Linguistics.** « Traitement Automatique des Langues et Apprentissage des Langues Assisté par Ordinateur : bilan, résultats et perspectives ». Grade: very honorable
- 10/96 - 03/00** **Diplôme d'Études Supérieures «Génie Linguistique»**, Faculty of Arts, Geneva. Master in Advanced Studies.
- 10/96 – 09/98** **Diplôme d'Études Approfondies** «Information Scientifique et Technique», University of Marne-la-Vallée. Master in Advanced Studies
- 10/91 – 07/96** **Licence ès Lettres**, Master, University of Geneva: Greek, Greek and Roman History, Computer Science.
- 08/87 – 07/91** **Maturité fédérale type A (Latin, Greek).** (Swiss Federal Matura): Grade: good. Collège Sismondi, Geneva

Work experience:

- 05/07 -** **Web developer.** Infomaniak Network SA (Carouge, GE). Development of administration tools, PHP – MySQL - Ajax-Javascript
- 10/98 – 10/06** **Assistant**, computer science (Faculty of Arts). Teaching experience: structured programming, web programming. Research experience: participation in research projects, scientific publications (<http://sebastien.lhaire.org/public/>). Varia: webmaster, installation and configuration of computer.
- 09/96 - 06/98** **Outside agent**, Fondation du Présent (<http://www.hivnet.ch/>). Web pages creation. Creation of a syllabus of HTML code and teaching.
- 08/94 - 11/95** **Outside agent**, Computer Science Division, University of Geneva. Library catalog migration project (8 hours per week)

Varia

Election counting, State Chancery, Geneva: installation of computer rooms, supervision of computer room during operations.

Participation in several student and assistant association boards.

Several elective offices in University representative bodies.

Computer science:

- Information and Communication Technologies: HTML, XML, XSLT, langages de script (PHP, Perl), Javascript (Ajax, Prototype, jQuery), SSH, Tomcat / JSP (bases), MySQL, Flash (bases)
- Desktop Publishing: bases of Xpress, Pagemaker, Indesign. Knowledge of image processing (Photoshop, Gimp, Paintshop Pro).
- Programming: Pascal, Modula 2, Pascal Objet, Component Pascal, C, C++, Java, bases of Perl
- Systems: Windows, Windows Server, Linux (basic tasks), Apache
- Learning Management Systems : WebCt, Dokeos, Moodle etc.
- Natural Language Processing: syntactic parsing, spell checking, semantic structures.

Leisures:

Reading, computer science, swimming, singing, cycling

Grand-Lancy, November 6th, 2011