

Curriculum Vitae

Denis Defreyne

Jakob Heremansstraat 41F
Gent, 9000
Belgium

0479/74 57 27 (mobile)

E-mail address: denis.defreyne@stoneship.org (<mailto:denis.defreyne@stoneship.org>)

Web site: [Stoneship](http://stoneship.org/) (<http://stoneship.org/>)

This curriculum vitae is available online at <http://stoneship.org/cv/en/>.

Personalia

Date of birth	May 19 1986
Place of birth	Wadern (Germany)
Nationality	Belgian
Gender	Male
Marital status	Unmarried

Education

Ghent University 2008 → 2010

Master in Computer Science, option Software Engineering

Dissertation subject: "Design of a recommendation system for offering services on social network sites"

Ghent University 2005 → 2009

Bachelor in Informatics

Koninklijk Atheneum Voskenslaan Gent 1998 → 2005

Sciences-Mathematics (8 hours)

Work experience

MediaGeniX: Software developer September 2010 → present

Aiding in the development of WHATS'On (<http://www.mediagenix.tv/documents/whatson.xml?lang=en>), a software package for managing and optimising cross-media broadcasting, scheduling and content lifecycle processes.

(personal): Software developer

April 2007 → present

- Development of nanoc (<http://nanoc.stoneship.org/>), a publication system written in Ruby for small to medium-sized static web sites
- Development of several smaller applications and libraries (adsf, CObject, ddbencode, Lunkwill...)
- Development of web sites such as Stoneship (<http://stoneship.org/>), the nanoc web site (<http://nanoc.stoneship.org/>), Myst Blogs (<http://mystblogs.com/>) and Uru Blogs (<http://urublogs.com/>) (in co-operation), the Myst Online website (<http://mystonline.com/>) (in co-operation)...

Netlog: Intern: software developer

August 2009 → September 2009

Optimization of an existing abuse detection system, written in PHP as part of a dissertation in 2008-2009, for Netlog.

dotProjects: Web application developer

July 2008 → August 2008

Development of a web application that utilises machine translation in order to allow large documents in a variety of formats to be translated easily and automatically.

dotProjects: Web application developer

July 2007 → August 2007

Aiding the development of a web-based content management system for web sites such as Cutting Edge (<http://cuttingedge.be/>) and Auto55.be (<http://auto55.be/>).

Skills

Programming languages: assembly (x86), C, C++, Java, JavaScript, Objective-C, PHP, Ruby, SQL (mainly MySQL)

Frameworks: Cocoa, Ruby on Rails

Markup languages: HTML (HTML 4, HTML 5, XHTML, semantic web, microformats), CSS (1, 2, 3), LaTeX, YAML, XML

Version control systems: CVS, Git, Mercurial, Subversion

Operating systems: Mac OS X (10.0 to 10.6), Linux, Unix and related systems, Microsoft Windows (XP, Vista, 7)

Dutch fluent (native language)

English writing/reading fluent, speaking good
(laureate of the *KUB English language contest*)

French basic

German basic