Curriculum Vitae

Denis Defreyne

Hauwsestraat 74A Scheldewindeke, 9860 Belgium

0479/74 57 27 (mobile) 09/362 74 64 (home)

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

Web site: Stoneship (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)

NationalityBelgianGenderMaleMarital statusUnmarried

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 Sciences-Mathematics (8 hours)

 $\textbf{1998} \rightarrow \textbf{2005}$

Work experience

(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 \rightarrow 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