

Fabien DEVAUX

23 years old

39, rue du cauroy

60000 BEAUVAIS

☎ 03 44 84 76 94

fab@gnuX.info

▷<http://fab.gnuX.info>

Curriculum Vitæ

EDUCATIONAL BACKGROUND

2005-2006	Currently preparing for a 'Master' at Lille University, specializing "Information Technology, Internet and Networks" (graduated after 5 years)
2003-2005	'Maîtrise' at Lille University, equivalent to a Bachelor's degree specializing "Maths and Computer Science Engineering" (graduated after 4 years, Bsc)
2001-2003	DUT equivalent to a two year professional diploma specializing in Computer Networks.
2000-2001	Baccalauréat equivalent to 'A' Levels specializing in Electronics (with distinction)

PROFESSIONAL BACKGROUND

4.5 months	Training period at Nexedi in Lille ▷ http://nexedi.com/ . Followed a formation (Zope, ERP5, OpenOffice.org, accounting) just before executing a mission of two months in India.
1 month	Creation of a 3D articulated mascot for the website ▷ http://www.ventechrono.com/ .
4 months	Training scheme at exenos in Lille. Conception and development of a distributed information concentrator (UML, Python, SQL, www). Tool allowing the network administrator to visualize and browse various information in a source independent way.
1 year	Realisation and maintenance of software for the RD-RS company (Python, CGI, Sqlite) ▷ http://www.comptinterim.fr/ .
10 weeks	Work placement at Speka—Networks in Paris. Programmed a networked MP3 player / mixer. Contributed to a search engine (XML, Perl, SQL). Created a graphical scheme for a website, developed various CGIs in Perl.
4 weeks	Period of training in the pharmacy university of Lille. Reconstitution of the authentication chain. Building of a unique secure authentication system for multiple services (CAS server, IMAP, Squirrelmail, Tomcat).

COMPUTER SKILLS

Languages	C, Perl, Python (Zope), Shell scripts, C++, Ada, x86 assembly, tcl, Java... <i>Librairies:</i> Gtk+, SDL, ncurses, network, OpenGL...
Systems	Linux (Debian, Slackware, RedHat, Gentoo, etc...), FreeBSD, OpenBSD, NetBSD, Windows 2000/NT/9x.
Software	<i>All classic servers:</i> HTTP, FTP, mail (POP and SMTP), DNS, mySQL, Samba (Net-BEUI), ssh, NFS, dhcp, etc... <i>Filtering/Routing:</i> Linux (iptables), BSD (pf, ipf, ipfw, ipnat, natd), altQ (QoS) <i>Others:</i> Blender3D (OpenBlender), Gimp, L ^A T _E X, common tools.

PERSONAL PROJECTS

Programming Take part in numerous projects (mostly debugging and graphics). Developed in C (games in 2D or OpenGL, configuration tools, network related, etc...) or in Perl or Python (CGI, "chat" bot, various tools), some of my projects are commercially distributed (as a part of larger projects).

Linux/BSD Skills about installation, configuration and administration of networks and unix-like servers. Created a tool for administrators, minimalistic Linux system fitting on one or two floppies ▷<http://mininux.free.fr> and two cdrom based ones (more specialised). GCU member for five years (Promotion and support of free Unix group). Administration of a server since 2003. Created an embedded NetBSD system ▷<http://netbsd8m.gnux.info>. FreeBSD and NetBSD contributor.

FOREIGN LANGUAGES

English Good working knowledge (Toefl : 563)

Spanish Good working knowledge

Portuguese Conversational level

OTHER INFORMATION

Picture Interested in graphical related activities (but more skillful at computer ones). Enjoy photo touching and digital creation (2D and 3D). Page maker for the "Debattre" non-profit organization magazine.

Movie Movie cut and special effects amateur. Created some 3D movies. Enjoy going to the cinema with friends.

Music Listen to every kind of music, have some digital-sound touching skills.

Miscellaneous Enjoy cooking cakes, chatting with friends or foreign people and travelling. Occasionally enjoying sports like tennis and football.