

Renaud Chaput

System & Network Architect

Knowledges and skills

OS	GNU/Linux, Mac OS X, Windows (98, XP)
Programming	C, C++, Objective C, Java, ASM (Intel and 68k)
Scripting	bash, lua, PHP
Web	XHTML, CSS, Javascript, Ajax
Databases	SQL, MySQL, PostgreSQL, 4D
Networking	Network architecture, routing, quality of service

Experience

Feb.-June 2008	System architect internship , <i>Bestofmedia</i> , Puteaux, France. Investigations and realization of a massive download system, which can support high traffic (more than 1 Gbps) : Content Delivery Network with data stored on geolocalised low cost nodes.
June-Sept. 2007	System and network administration internship , <i>Bestofmedia</i> , Puteaux, France. Conception and realization of a web cluster for the games division (2.5 million pageviews/day). Based on Apache 2, PHP 5, Lighttpd, MySQL, Squid and SVN.
June-August 2006	Web developer intership , <i>Ma Ferme Edition</i> , Châlons en champagne, France. PHP/MySQL development, system administration

Personal projects

2007-now	Webmaster of GildeWoW.fr , which offers to World of Warcraft guilds a free forum with additional features
2006-now	Administration of a dedicated server used for several classmate projects : Lighttpd+PHP (80 000 pageviews/day), MySQL, Bind, SVN, proftpd
2001-2006	Webmaster and system administrator at JeuxMac.com , a french association to promote games on macintosh
2000-2006	Developer of <i>GestEcole</i> , a 4D database to handle administrative management of a french primary school
2001-2003	Lead developer on a Web-based game (PHP/MySQL/Javascript)

Education

2005-2008	Computer Engineer , <i>ENSIIE</i> , Evry (France), www.ensiie.fr . Selective French Engineering School in Computer Science. Specializations : OS and Network administration, Routing and Quality of Service, System Security and Artificial Intelligence
2003-2005	Classes Préparatoires aux Grandes Ecoles , <i>Lycée Roosevelt</i> , Reims (France). Mathematics, Physics, Chemistry, Mechanics

Languages

French	Native	German	Basic level
English	Fluent	Japanese	Basic level

Hobbies

Reading	Science fiction, heroic fantasy	Sports	Swimming, climbing
Role playing games	World of Darkness, Dungeons and Dragons	MMORPG	Guild leader on World of Warcraft for 1 year (80 members)