

Renaud Chaput

System & Network Engineer

Experience

- July 2008-now **System and Network Engineer**, *Bestofmedia*, Puteaux, France.
Deployment and administration and monitoring of Bestofmedia linux servers (120 servers). Technologies : Debian Linux, Apache, PHP, Tomcat, Oracle, MySQL, Squid, Lighttpd, Memcached, LDAP, Nagios
- Feb.-June 2008 **System architect internship**, *Bestofmedia*, 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**, *Bestofmedia*, 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**, *Ma Ferme Edition*, Châlons en champagne, France.
PHP/MySQL development, system administration

Knowledge 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, Ruby
Web	XHTML, CSS, Javascript, Ajax
Databases	SQL, MySQL, PostgreSQL, 4D
Software	Apache, Lighttpd, Squid, Bind, qmail, Postfix
Networking	Network architecture, routing, quality of service, NFS, DNS, TCP, UDP

Personal projects

- 2007-now Owner and administrator of GamersCommunities.com, which offers MMORPGs guilds a free forum with additional features
- 2006-now Administration of a dedicaced 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
- 2001-2003 Lead developer of a Web-based game (PHP/MySQL/Javascript)

Education

- 2005-2008 **Computer Engineer**, *ENSIIE*, 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**, *Lycée Roosevelt*, 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
MMORPG	World of Warcraft Guild leader for 1 year	Other	Role Playing Games