**Baptiste SIMON**

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04/07/1981, France

Car driving license

# Systems-Networks Administrator
## (GNU/Linux & UNIX)

# Key competences

## System administration :

- Various **GNU/Linux** & **UNIX**
- Mailing systems (**postfix**, courrier), web services (**apache**, PHP, MySQL, **Zope**), directories (**OpenLDAP**), etc... (CVS, FTP, NTP, rsync...)

## Networks :

- **IPv6** (uni/multi/anycast, mobility, security, DNS, ...) in a pre-production state.
- **Routing protocols** (BGP, RIP, RIPng) approach ; Filtering bridges, VLAN...

## Sécurité :

- Practice of **OpenBSD**, the most security oriented free UNIX.
- **Firewalling**, applicative proxies... **design** of network infrastructures.

# Professional experience

## *2002-2004*

### Systems and networks administrator at Code Lutin, a french Services Company in Free Software

- **In charge** of the systems and networks administration at **Code Lutin** and its customers.
- Technological **survey**,
- Trainer in **safety** and **systems** administration.
- System tools development,
- Some **Linux kernel** patches.

### Around Free software and computing science (hobby)

- **Debian-IPv6** developper,
- **Founder member** of the frgentoo project, having produced doc.gentoofr.org (« BeTa »), dedicated to the Gentoo Linux source distribution,
- **Founder member** of the french-speaking part of Zynot, another GNU/Linux source distribution, which is no longer active,
- **vservers port** on Debian GNU/Linux,
- Ex **Gentoo Linux developper** (various ports, IPv6...),
- Writing of many **technical documentations**,
- Developping some **patches** (SPIP, Linux kernel, Debian packages...),
- **Participation** to many conferences and seminaries (**IPv6**, GNU/Linux...).

### *2001-2002*

## Development and systems administration at « l'Atelier-Multimedia », a french web agency

- « Light » **administration** of Windows NT4, 2000, GNU/Linux servers.
- **Web developpement** in ASP/PHP, with various databases,
- Design and development in **C/C++**.

# Studies

### *2003*

## Personal preparation for the Linux certifications

# LPI n°101 to 103

- 101 : Linux fundamentals
- 102 : Linux System Administration
- 103 : Linux Network Administration

### *2001-2002*

## Bachelor of sciences in computing

# University of Toulouse II, France

- **Development**, design, networking...
- **Methodes** and design langages (UML, MACAO, RAD, ...)
- **English** (TOEIC level 2+ out of 3), mathematics, communication...

### *1999-2001*

## DUT in computing, option software engineering

DUT means « Technological Universitary Diploma », a two years undergraduate degree.

# University of Nantes, France

- GNU/Linux **Development** and some Windows NT4 stuff,
- **Many programming languages**, various databases.
- Development **Design** (UML, Merise, B...).
- Other : English, Mathematics, Communication, Economy...

### *1999*

## Scientist french baccalauréat

- Physics and chemistry option.