

Thomas CHRAÏBI

7 rue d'Alsace
Decines, 69150 France

Cell: +33 6 30 55 99 90
thomas@chraibi.fr

Summary

Linux system engineer and architect with **experience** and **focus on** Linux and Open Source software, preferably Red Hat Enterprise Linux or Debian.

Skills include deploying, migrating and managing Linux infrastructure, packaging Unix software, designing and implementing system tools with attention to **documentation, standardization, procedures** and **policies**.

Highlights

- Linux Systems (Rhel, Debian and forks)
- Middleware (Apache, Nginx, Mysql, Postfix, Bind, Tomcat)
- High Availability
- Virtualization (ESXi, KVM, Docker)
- Scripting (Bash and Ruby)
- Network security (Fortigate, Palo Alto, PfSense)
- VPN (IPsec and SSL)
- Monitoring (Nagios)
- ITIL

Accomplishments

Creating an IT company during my studies to audits servers for small firms, helps customers to create their own infrastructures, gives security and host services' advices (emailing, web services). High availability infrastructure.

Promoted technical expert after 6 months of internship at Intrinsec.

Provide some informations to assist the security department of Intrinsec even if it is not a part of my official qualifications thanks to my technology watch.

Experience

Open Source system engineer

Intrinsec

04/2011 — Current

Lyon

Installation, deployment of new Linux servers (RHEL, CentOS, Debian, Ubuntu).

Continually optimize systems and analyze incidents.

Installation, configuration and administration of most middleware required for a Linux server such as LAMP, Tomcat, Jboss, postfix, exim etc.

Release management by following the procedures given by customers

Some networking tasks, like configuration, administration and operation of firewalls and emailing solutions or analysis of network traffic.

CTO

Netunicum

02/2007 — Current

Casablanca

Install, deploy, configure and optimize Linux servers

Virtualization management by ESXi and Vcenter and containers with Docker

Implementation of Load balancing with Zen Load balancer and HAProxy

Configuring and deploying MySQL Master/Slave solution. MySQL maintenance plan.

Security test (Nmap, Nessus, Metasploit)

Writing deployment procedures

Nagios supervision. Writing custom probes with Bash for Nagios

Deployment platforms like LAMP, LEMP and Tomcat.

Education

Master of Science: SUPINFO - Engineer in Open Source systems

2011

Lyon, France

Dissertation: Temporal behavior of context-aware applications in the cloud

Bachelor of Science: Université Claude Bernard Lyon 1- Systems and Network

2008

Lyon, France

Associate of Science: IUT de Clermont-Ferrand - IT

2006

Clermont-Ferrand - France

Dissertation: Switching between Microsoft architecture to Open source architecture in a small company

Interests

Scuba diving, technology watch, photography, cooking, judo