Yoann E. A. Le Bihan

Open Source Expert Consultant (15+ years)

@ yoann@yoann.info % www.yoann.info

**** +352 691 91 97 98 in linkedin.com/in/yoannlebihan

@ylebihan

♀ Luxembourg github.com/ylebihan



EXPERIENCE

Infrastructure Engineering Transition Manager (contractor) **Euronext**

Paris, France

- Ad-interim management of a team of 10 engineers (systems, virtualisation, storage, backup, DBAs)
- HR management, recruitment (screening and interviews)
- Interaction and negotiation with suppliers
- Transition to IaaS/DevOps (industrialisation and Agile provisioning)
- Multicultural environment (teams in Northern Ireland and Portugal)
- Highly critical, highly available environment, low latency trading
- Technical environment: RHEL 5/6/7; Ansible; Satellite 6; HP 3PAR; **EMC DataDomain**

Senior Linux Expert & Project Manager (contractor) **Clearstream Services**

February 2011 - December 2016 Luxembourg

- Red Hat Satellite 6 / Standard Operating Environment
 - Single point of contact for the Clearstream/DB Group
 - Coordination of the SOE project with Red Hat Consulting
 - Project management & cross-country coordination of resources
 - Integration with Jenkins/Git, Puppet, DHCP / DNS
 - Interaction with virtual environments & cloud project
- Daily administration
 - RPM packaging, management of internal software builds and middleware packages from third-party vendors (e.g. Red Hat JBoss), Satellite channels management and follow-up
 - L2 & L3 support / troubleshooting of RHEL and Satellite servers
 - Maintenance of kickstart scripts and deployment documentation
- Technical point of contact for several projects
 - Docker containerisation PoC
 - Cloud-compliant OS builds for AWS and private cloud solutions
 - Integration of a new subsidiary's DMS into Clearstream's IT
- DNS migration project
 - Deployment of PowerDNS with replicated MariaDB instances
 - Bind zones automated migration
- Configuration management & Compliance checks
 - Puppet PoC design & deployment
 - Red Hat Satellite 5's configuration channels deployment
 - Development of management scripts based on Satellite's API
- Servers automated inventory
 - OCSng inventory server deployment & customisation
 - Massive deployment of OCSng's agent (Linux & Solaris)
 - Full assets lifecycle workflow design

IN A FFW WORDS

Over the last 15 years, I worked in all major areas of an IT department, from development to infrastructure, through networking and data management.

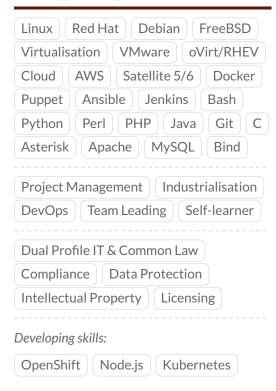
As a **self-learner**, my career is driven by my love for technical and human challenges.

As a freelancer, I like to push innovation beyond limits and bring to my customers the best value each technology can deliver.

My motto in life comes from Gandhi:

"Live as if you were to die tomorrow. Learn as if you were to live forever."

KEY SKILLS



LANGUAGES

English	•••••
French	••••
Russian	••••
Luxembourgish	•••••

Linux & Virtualisation Expert (contractor)

Ministère de l'intérieur

- May 2010 February 2011
- Paris, France
- Deployment of new Linux hosting environments
 - PXE + kickstart industrial deployment of RHEL 4/5
 - Deployment of hosting platforms based on Debian Linux
 - Deployment of new applications (planning & resource)
- Daily management of a thousand Linux servers hosting environment
 - Incident management (in priority for production)
 - Interaction with storage, network, and middleware teams
- Data center virtualisation project
 - VMware vSphere 4 Enterprise Plus
 - Deployment, configuration and customisation (ESX and vCenter)
 - Best-practices and documentation writing
 - PowerShell scripting (management and administration scripts)

Freelance Consultant & Entrepreneur Self-employed

June 2002 - March 2010

Paris area, France

Previous experience includes:

- Infrastructure Architect & Virtualisation Expert at BNP Paribas (December 2009 – March 2010)
- Virtualisation Consultant & Trainer at Virtao (April 2009 – August 2009)
- Security Consultant at Ingenico (December 2008 – April 2009)
- Linux System Engineer at NYSE Euronext (June 2008 November 2008)
- Developer & Linux System Consultant at Meteor Networks (January 2008 – May 2008)
- Executive Director (Founder & CEO) at Softroad (February 2004 October 2007)
- Developer & System Administrator, remotely while a student (June 2002 January 2004)

EDUCATION

Juris Doctor Concord Law School

Remote

LL.M. in International Legal Practice University of Law

2014 - 2017

♀ Remote

Graduate Diploma in Law University of Law

2013 - 2014

Remote

B.Sc. in IT (Computer Science) Conservatoire National des Arts et Métiers

2008 - 2010

♀ Remote

Multimedia & Networks DEUST Université Panthéon-Assas (Paris II)

2004 - 2006

Paris, France

INTERESTS

- Entrepreneurship & business management
- Coaching young entrepreneurs
- Law studies (England & Wales / California)
- Intellectual property law & software (open source) licensing
- Associate of the Free Software Foundation
- Member of Lions since 2014 (supporting charitable initiatives of Lions Club International, member of the London Westminster Lions Club)
- Supporting the Malala Fund, in favour of education for all children
- Amateur radio (active volunteer until 2009 for Civilian Security operations in Paris)
- Amateur skiing (French & Swiss Alps)