

## Coordonnées

[www.linkedin.com/in/richard-phan-chan-the](https://www.linkedin.com/in/richard-phan-chan-the) (LinkedIn)

## Principales compétences

Postfix  
OpenBSD  
Nagios

# Richard PHAN CHAN THE

"I'm a very serious person"  
Paris, Île-de-France, France

## Résumé

I am an enthusiastic and hardworking IT professional, with a lot of experience in both Developer and DevOps roles. I have a strong Linux background, strong skills in system administration and automation, deep knowledge of system design and high availability architecture.

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## Expérience

### Dataiku

#### Infrastructure Engineer

novembre 2021 - mai 2023 (1 an 7 mois)

Paris, Île-de-France, France

- Deployed and managed infrastructure on AWS using Terraform
- Deployed and managed Kubernetes cluster
- Developed Kubernetes manifests for deployment of microservices into Kubernetes cluster
- Configured Linux servers using Ansible
- Set up and maintained monitoring using Prometheus and Grafana

### Le Groupe La Poste

#### Site Reliability Engineer

novembre 2019 - janvier 2021 (1 an 3 mois)

Paris, Ile-de-France, France

- Automated processing GDPR with Go
- Wrote Ansible playbooks
- Worked on infrastructure with containers using Podman

### BNP Paribas Partners for Innovation (BP2I)

#### DevOps Engineer

2016 - 2019 (3 ans)

Paris, Ile-de-France, France

- Designed, installed and implement Ansible Tower configuration management system
- Developed automation and deployment utilities using Python and Go

- Wrote Ansible playbooks
- Installed and setup Gitlab in a high availability configuration
- Maintained source code repository and handled branching, tagging and merging process
- Setup PostgreSQL and Redis servers with replication
- Worked on infrastructure with Docker
- Trained my entire team to work with Ansible and Ansible Tower
- Worked in Agile Scrum methodology

## Synchrone Fr

### DevOps Engineer

2015 - 2016 (1 an)

Paris, Ile-de-France, France

Client: Orange Business Services

- Installed and configured Linux RedHat servers
- Designed, installed and implemented Ansible configuration management system
- Performed and deployed builds for various environments like QA, Integration, UAT and productions environments
- Servers setup and managed: HaProxy, Apache, MariaDB Master/Master replicated, KeepAlived, LemonLDAP, OpenLDAP, Jetty
- Develop Apache module with Perl
- Built RedHat RPM package
- Worked in Agile Scrum methodology

## ALTEN

### Linux System Engineer

2013 - 2015 (2 ans)

Paris, Ile-de-France, France

Client: SNCF

- Installed, deployed Linux RedHat servers through kickstart
- Installed VMWare ESXi
- Wrote Puppet manifests to configure and manage servers
- Trained all my team on working with Puppet
- Migrated BIND servers to Linux servers
- Servers setup and managed: RedHat cluster Suite with GFS2, Apache, MySQL, PostgreSQL
- Configured and managed monitoring with Nagios, Centreon and Cacti

## Gfi Informatique

Linux System Engineer

2010 - 2012 (2 ans)

Paris, Ile-de-France, France

Client: Orange

- Used CFEngine to manage servers and managed version control using Subversion
- Built Orange webmail platform for Smartphone and Tablet
- Performed load testing with Spirent Avalanche for Orange website
- Managed Apache webserver
- Managed MySQL replication (Master/Slave)
- Wrote Perl script to create Orange website backup
- Wrote JMeter test for monitoring
- Built Debian packages

## Edatis

Linux System Administrator

2008 - 2010 (2 ans)

Paris, Ile-de-France, France

- Installed and configured Linux Debian/RedHat
- Servers setup and managed: Postfix, Apache, MySQL, BIND, Exim, Cyrus
- Configured and managed monitoring with Nagios and Cacti
- Installed and configured OpenBSD servers and Packet Filter
- Managed backups with Bacula
- Managed Foundry Networks router

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## Formation

IUT de Reims-Châlons-Charleville

Associate's degree, Computer Science · (1999 - 2001)