



Victor Hang

Site Reliability Engineer
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Bordeaux, Aquitaine, FR

SKILLS

Cloud & Infrastructure, Development &
Automation, Systems & Databases

EDUCATION

in DevOps Consultant | ib - groupe Cegos
, 2021 - 2021

in Network and System Administration |
EPSI
, 2020 - 2020

CERTIFICATIONS

GCP Architect (\$certification.Date)
CKA Kubernetes Administrator
(\$certification.Date)
Gitlab Associate (\$certification.Date)

LANGUAGES

French (Native)
English (Professional)

HOBBIES

Coding , Gym , Concerts , Travels

EXPERIENCES

Site Reliability Engineer | S3NS

| Since Jun, 2023

Site Reliability Engineer specializing in Compute & Virtualization for S3NS, a Thales-Google Cloud partnership delivering secure and sovereign cloud solutions. Responsible for designing, automating, and optimizing Kubernetes-based infrastructure for the internal IaaS, ensuring high availability, security, and compliance with SecNumCloud regulations.

- Kubernetes, Kubevirt, KubeOVN, NixOS, Golang, Kubebuilder, GCP

DevOps Consultant at Orange Business Service | SFEIR

| Nov, 2022 - Jun, 2023

DevOps Consultant at SFEIR, providing Level 3 expertise for Orange Business Services. Focused on designing, automating, and securing cloud-native infrastructures using Kubernetes, Terraform, and GitOps methodologies. Ensured high availability, scalability across AWS environments, Vault, and observability tools like Prometheus, Thanos, and Grafana.

- Kubernetes, Saltstack, Terraform, AWS

DevOps Administrator | SysOps | CHEOPS TECHNOLOGY

| Jun, 2021 - Oct, 2022

DevOps Administrator at CHEOPS TECHNOLOGY, part of a DevOps squad designing a Kubernetes-as-a-Service platform. Built and maintained Kubernetes environments with Ansible, ArgoCD, and GitLab CI/CD, ensuring high availability and scalability. Managed authentication and security with HashiCorp Vault and Keycloak.

- Kubernetes, Ansible

PROJECTS

Home Cluster

Kubernetes-as-a-Service platform with multi-tenancy using Kamaji, Vault, Zitadel, and NixOS to deploy and manage media and domotic apps for personal use, ensuring security, scalability, and reproductibility.

yTui

ytui is a TUI tool that allows users to query videos on youtube and play them in their local player.

ginx

Ginx is a cli tool that watch a remote repository and run an arbitrary command on changes/updates. It can be used to trigger nixos-rebuild on git push.

NixBook

NixOS configuration for Laptops with customizable profiles and modules.

NixOS-Server

NixOS Server configuration with full gitops deployment for multiple kubernetes clusters