

CONTACT

vhvictorhang@gmail.com 0605436710 LinkedIn Github Bordeaux, Aquitaine, FR

EDUCATION

DevOps Consultant | ib - groupe Cegos , 2021

Network and System Administration | EPSI , 2020

CERTIFICATIONS

GCP Architect CKA Kubernetes Administrator Gitlab Associate

SKILLS

Cloud & Infrastructure, Development & Automation, Systems & Databases

LANGUAGES

French (Native) English (Professional)

HOBBIES

Coding, Gym, Concerts, Travels

Victor HANG

Site Reliability Engineer

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 laaS, ensuring high availability, security, and compliance with SecNumCloud regulations.

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.

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.

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