

Hugues KADI

soon to be
System Engineer



 Lyon, France

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 [@hugues-kadi](https://www.linkedin.com/in/hugues-kadi)

 attssystem.fr

Languages

French - Native
English – Business, Linguaskill
(180+ C1 in 2024)
German - Basics

Interests

All kinds of DIY
Electronics
Cars

IT Skills

Infrastructure

Linux servers management
(Debian), Docker, LDAP,
Proxmox, Traefik, Nginx, etc...

Deployment

Terraform (OpenTofu) and
Ansible basics, GitLab CI,
managing Nextcloud, GitLab,
Grafana, Vaultwarden (&
more) instances (homelab)

Network

IP routing basics Catalyst /
Meraki, OpenWRT
Programming

Rust, Python, Web basics
(HTML, CSS, JS, PHP, SQL, ...)

Systems

Linux, MacOS, Windows
(Bash & PowerShell basics)

Software

NVim, VSCode, JetBrains

Skills

Autonomous
Teamwork
Proactive

Looking for an opportunity in *September 2025*

High Performance Computing / Clusters / Scientific IT

As a soon to be system engineer, I'm looking for a job opportunity, abroad or in France. I'm eager to challenge my skills in a scientific HPC context and to learn among experts.

DEGREES

IT Engineer - Apprenticeship

INSA Lyon

September 2022 – September 2025

DUT in Computer Science

IUT Lyon 1

January 2020 – January 2022

Baccalauréat S-SI

Lycée Colbert - Tourcoing

June 2018

Aeronautics Basics Degree (BIA)

Lycée Colbert - Tourcoing

June 2016

EXPERIENCES

HPC engineer apprentice - EDF (Lyon)

(2 years +)

Support in HPC activities linked to nuclear engineering, conception and development of monitoring and cleaning tools for LUSTRE, project management of an application that allows access to our clusters.

POC of innovative opportunities (simplified High Availability abstraction) for a multi-cluster usage by hundreds of business users.

September 2022 – Today

ETIC Freelance - Junior Enterprise INSA (Lyon)

(6 months)

Deployment of a state-of-the-art AI application in a containerized infrastructure, in the context of a mission for a junior enterprise at INSA

September 2024 – February 2025

HPC engineer intern - EPFL (Lausanne - Switzerland)

(3 months)

Activities related to EPFL's computational clusters: monitoring, benchmarking, some POC on SlurmWeb and ReFrame

July – September 2024

Support Technician N1 - DCS Easyware (Lyon)

(6 months)

Phone support (N1) for La Poste (Office tools and business-oriented applications)

February – August 2022

Intern - ATIH Systems and Networks Team (Lyon)

Storage solutions benchmarking, process automation, results analysis.

June – August 2019 and November 2021 – January 2022

Associations

Student's association treasurer, technical manager for a local web radio

September 2017 – June 2018

Intern (short internships, observation only)

Orange mobile networks activities and North Air Traffic Control

2014 and 2016

Find some of my other projects on my website: attssystem.fr