

Gwir ha leal

TristanLe Guern

CTO

Contact

Location: France

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Links

Github: @tleguern

Personal

Nationality
French

Skills

Programming Languages:

C, Shell, Python

Operating Systems:

OpenBSD, Linux

DevOps: Ansible,
Terraform, Packer,
cloud-init.

Human Languages:

French (Mother
Tongue), English
(Fluent), Breton
(Beginner)

Others: \LaTeX

Hobbies

Brewing beer, wine and
cider, cooking, DIY,
playing music

Experience

Wide Int

2023–2025

CTO

Brest, Brittany

Led a team of 4 members

- Developed two web applications using Java and HTMX.
- Managed a codebase of approximately 1.5 million lines.
- Performed installation tasks and provided customer support.
- Delivered user training sessions and documentation.

Gwern

2020–2023

Remote Senior DevOps for Deveryware

Brest, Brittany

Resident Ansible expert

- Trained and mentored Junior DevOps employees.
- Taught safe shell script development.
- Maintenance of many public and private Ansible roles.

2019–2020

Remote DevOps for Deveryware

Brest, Brittany

Maintenance and deployment of the software forge

- Improved the installation and upgrade of SonarQube, Redmine and Wekan through dedicated Ansible roles.
- Managed an internal mirror of external git repositories (private Ansible Galaxy).
- Rewrote shell scripts and Ansible roles for efficiency.
- Contributed to open source projects (Ansible's community.general collection)
- Deployment of security tools Tenable and Nessus.

2018–2019

Remote DevOps for Deveryware

Limerick, Ireland

Deployment of a mobile app's backend.

- Handled 240 servers split between five environments.
- Overhauled and cleaned up many Ansible roles and playbooks, amounting to roughly 12000 lines of code.
- Rewrote most shell scripts to improve their safety and performance.
- Contribution to open source projects.
- Deployment of security tool Wazuh.
- Became maintainer of public role Deveryware/ansible-haproxy.
- Wrote extensive documentation dedicated to oncall ops.
- Trained an internal DevOps on the job.

2017–2018

Remote DevOps for Ahrefs

Paris, France

Part of an Ops team

- Managed multiple Elasticsearch clusters reaching thousands of nodes.
- Configuration management with Puppet.

Orange

2014–2017	Sysadmin/DevOps	Paris, France
Full time in the subsidiary hosting services for the rest of the company.		
<ul style="list-style-type: none">• Administered a Xymon based monitoring solution, handling more than 5000 ressources (servers, services, applications, URL...) and 500 agents.• Managed internal Xymon fork and contributions to upstream.• Developed custom monitoring agents (Perl, Python, shell).• Wrote the documentation for each and every tool.• Wrote the disaster recovery procedure.• Fixed Ansible playbooks to ensure idempotence during deployments.• Implemented dynamic DNS updates in the internal DNS API.• Various improvements to the DNS management tools.• Contributed to nsdiff (https://github.com/fanf2/nsdiff).		

Education

2008–2013	Master's degree of Computer Sciences at EPITECH 5 year course	Paris, France
2011–2012	Exchange Student at Keele University Computer Sciences course	Newcastle-under-Lyme, England
2008	Baccalauréat at Lycée Colbert	Lorient, France

Open Source

2021	MySQL/MariaDB ansible role Wrote a better MySQL role for Ansible, as a replacement for Jeff Geerling's	Developer
2018	www.libravatar.org Team member dedicated to Q/A.	Q/A