

Gaël Demette

website.may2025@aka.pand.appgael-demette.frlinkedin.com/in/gaeldemette

Technical leadership & team building

Two terms as president, including Qonfucius at up to 14 staff and ~€1M revenue. Recruitment, budgets, vendors, audits.

Last update, Sep 2026

PROFESSIONAL EXPERIENCE — 6

Mar 2025

→

today

President

adnap

Mission-driven company in the social and solidarity economy. Technical leadership of the company. Support for digital sovereignty

Infrastructure and cost optimisation — Aroma Zone

Six months on transverse concerns: monitoring, infrastructure cost reduction, GCP and Azure.

Safeguarding reports platform — French social affairs ministries

Support for regional health agencies tracking reports concerning vulnerable adults.

Rust · Nix · Kubernetes · Gitlab · Consulting · Open Source · Management · Budget management · Vendor management · Project management · Pulumi · Deno · VueJS/Nuxt · PostgreSQL · Redis · TypeScript

Jan 2025

→

today

CTO

Cashway

Part-time

- Rewrote a production system from Python to Rust, with the scope revised following an audit.
- Took over a product with none of its original team available: audit, reverse engineering and written documentation.
- Built the non-regression metrics that framed the rewrite.

Pulumi · Vendor management · Rust · Observability

Feb 2018

→

Mar 2025

President

Qonfucius

Up to 14 employees and ~€1M revenue. Technical leadership of the company.

- Founded to build a team from zero: 14 employees at its peak, low turnover, fully remote from day one, and revenue peaking at around €1M in 2022.
- Transitional technical leadership
- Worked on the Foncia group's ERP: raising code quality, and taking part in the team's technical debates and trade-offs.
- Audits & consulting

e-Chauffeur — French Ministry of Armed Forces

Real-time tracking of Armed Forces drivers through cellular data tracing, on the model of an Uber without the payment layer.

VueJS/Nuxt · MongoDB

Transverse DevOps infrastructure — French Ministry of Armed Forces LEAD DEVOPS

Deployed the incubator's software onto in-house infrastructure hosted at Scaleway, and supported the development teams.

carrefour.fr rebuild — Carrefour

A roughly six-month engagement rebuilding the site.

Incubateur des Territoires — ANCT LEAD TECH

Deployed the incubator's software onto infrastructure hosted at Scaleway, and supported the project teams.

Offline cloud — French Ministry of Armed Forces

Evaluation, benchmark and proof of concept for a cloud offering that runs disconnected from the internet.

Stargate — French Ministry of Armed Forces

Access management for defence bases. A CI pipeline producing a self-contained archive, for deployment with no internet connection.

MongoDB

E-commerce platform — InVivo

A roughly six-month e-commerce engagement.

Consulting · Vendor management · Project management · Kubernetes · Terraform/OpenTofu · Gitlab · Github · Support · Budget management · Management · Remote work · Open Source · VueJS/Nuxt · PostgreSQL · Redis · Directus · TypeScript · Observability · Agile · Microservices · TDD

Apr 2016

→

Jan 2018

CTO

HungryUp

- Very high availability of the application, with zero downtime.
- Led a technical team of fewer than five people.
- System and application architecture, APIs and the critical features, up to a substantial scaling capability.

Gitlab · Management · Budget management · Recruitment · Project management · MongoDB

Sep 2015

→

Jan 2016

Lead Developer

Adrenaline Hunter

- Built a new product with Symfony.
- Technical coordination with the product and marketing teams.

Github

Jan 2014

→

Dec 2018

Self-employed and freelancer

Github · Remote work

VOLUNTEERING & COMMITMENTS — 4

Jan 2026

→

today

Homework support

Supporting young people with their homework, from primary school to the final year of secondary.

Sep 2021

Member

→ Jan 2025	Mouvement Impact France Member of the social and solidarity economy interest group.
May 2021 → Jan 2025	Volunteer Member Réseau Entreprendre 91 Startup mentoring Mentored two startups, a construction-industry ERP and a passwordless authentication product, as a sparring partner to surface their blind spots.
Sep 2010 → Sep 2012	Volunteer Trainer association "Le lien : l'informatique & nous" Training people affected by digital illiteracy.
French, native language English, technical	

MY SKILLS — 28

DEVELOPMENT

Rust

Deno

TypeScript

VueJS/Nuxt

MongoDB

PostgreSQL

Redis

Elasticsearch

SYSTEM ADMINISTRATION

Nix

Pulumi

Kubernetes

Terraform/OpenTofu

PROJECT MANAGEMENT TOOLS

Gitlab

Directus

Github

SOFT SKILLS

Agile

Budget management

Consulting

Management

Microservices

Observability

Open Source

Project management

Recruitment

Remote work

Support

TDD

Vendor management

EDUCATION — 4

Sep 2014 → Sep 2016	Master of Science Supinfo — Paris, Tour Montparnasse Advanced programming (Java, C#), project management, cloud computing, network architecture, cybersecurity.
Sep 2013 → Sep 2014	Bachelor of Science Supinfo — Paris, Tour Montparnasse Web development (PHP, JavaScript), databases, virtualisation, Linux administration.
Sep 2011 → Sep 2013	BTS Information Technology Services for Organizations (S.I.O.) Option Software Solutions and Business Applications IRIS — Paris XVII Software development, systems maintenance, database management, networks and telecommunications.
Sep 2008 → Sep 2011	Professional Baccalaureate in Electronic and Digital Systems (S.E.N.) Option Telecommunications and Networks at IRIS IRIS — Paris XVII Digital electronics, telecom networks, network infrastructure, systems maintenance.

CERTIFICATIONS – 1

Feb 2026

Prevention and Civic Rescue (PSC)
Fédération Nationale de Protection Civile

LANGUAGES – 2

French, native language English, technical