Francesco Latini

Site Reliability & Platform Engineer

I started out as a PHP developer, switched to sysadmin work out of a *nix passion, and have spent the last 14 years in DevOps, SRE and platform engineering - for startups and large companies alike. Today I build the cloud infrastructure and developer platform behind AxonIQ's distributed, event-driven products: multi-cloud on GCP and AWS, everything as code in Terraform. I also founded CloudTech Engineering, a platform and data consultancy, and I build products of my own. I help engineering teams ship faster and sleep better.

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FOUNDER

CloudTech Engineering *Founder · 2026 - Present*

Platform and data consultancy with two practices in one team: site reliability, internal developer platforms, Kubernetes and Terraform on GCP and AWS, plus data platforms, analytics and applied data science.

Grams per Hour *Founder · 2026 - Present*

Race-day fueling planner for endurance athletes (formerly NutriFinder): carb targets, caffeine timing and hydration cues, with side-by-side comparison of gels, drinks, bars and electrolytes. Product, architecture, go-to-market and growth. Also behind OSDb, the Open Supplements Database.

InPedana *Founder · 2026 - Present*

Dashboard that turns Italian Rhythmic Gymnastics results into athlete and club career histories. Built end to end: results scraper, identity resolver, web app, admin tooling and production deployment.

Python · Flask · PostgreSQL · HTMX · Chart.js · nginx

WORK EXPERIENCE

Site Reliability Engineer - AxonIQ

10/2021 - Present · Contract *Utrecht, Netherlands · Remote*

- Design, build and maintain the cloud infrastructure and developer platform powering AxonIQ's distributed, event-driven products across GCP (primary) and AWS.
- Own the Terraform codebase: modules for GCP projects, IAM, networking, storage and full environment lifecycle. Introduced Terraform and imported the pre-existing GCP estate into code.
- Operate and evolve the Kubernetes platform running AxonServer clusters, and develop the Go-based AxonServer SE/EE operator built on Kubebuilder.
- Build and maintain GitHub Actions pipelines for build, test and deployment across Java/Kotlin, Go and TypeScript services.
- Migrated and scaled the monitoring stack from a single VM to Kubernetes; own uptime and observability for production systems built on CQRS/Event Sourcing.
- Developer enablement: self-service environment provisioning and platform tooling that removed day-to-day friction for product teams.

SKILLS

CLOUD

GCP · AWS · DigitalOcean

CONTAINERS & ORCHESTRATION

Kubernetes · Docker · ECS · Kubebuilder

INFRASTRUCTURE AS CODE

Terraform · Ansible · SaltStack · Puppet · Vault

CI/CD

GitHub Actions · Jenkins · Git

OBSERVABILITY

ELK stack · SLO / SLI · On-call & alerting

LANGUAGES & RUNTIME

Go · Python · Bash · PHP

SYSTEMS & DATA

Linux · nginx · PostgreSQL · MySQL · Hadoop / HBase

ARCHITECTURE

CQRS / Event Sourcing · Microservices · Internal developer platforms

WORK EXPERIENCE (CONTINUED)

Site Reliability Engineer - Realtainment GmbH

05/2020 - 09/2021 *Berlin, Germany*

- Built the company's Kubernetes clusters from scratch on DigitalOcean for the new product platforms.
- Designed the monitoring and alerting system on the ELK stack and owned alert quality.
- Worked alongside developers on writing and delivering better code to production.

DevOps Engineer - AUTO1 Group GmbH

02/2017 - 04/2020 *Berlin, Germany*

- Migrated the whole infrastructure from Linode/Rackspace to AWS: EC2, RDS (PostgreSQL and MySQL), ECS, S3, SES, SNS, SQS, Route 53 and Lambda.
- Managed infrastructure as code with Terraform, secrets in Vault and configuration management with SaltStack.
- Built the automation for provisioning RDS instances, users, grants, databases and schemas, and for restoring/trimming production backups into QA environments.
- Dockerized most services and moved them onto ECS, deployed through Jenkins.

DevOps Engineer - HostelsClub.com

01/2016 - 12/2016 *Venice, Italy*

- Migrated the website to AWS (EC2 + RDS), with instances managed by Ansible.
- Started breaking the old monolithic codebase into microservices.

DevOps Engineer - Quag

09/2012 - 12/2015 *Padua, Italy*

- Moved the codebase from SVN to Git and rebuilt every environment under Puppet.
- Deployed the Django frontend through Puppet - the first real DevOps practice I ran end to end.

System Engineer - Volunia

08/2010 - 09/2012 *Padua, Italy*

- Installed and configured every server and service across all environments of a search-engine startup: Apache Hadoop and HBase, httpd, Tomcat, HAProxy, nginx and MySQL.
- Ran large HDFS migrations and kept the cluster highly available.

System Engineer - WeTrade SIM S.p.A. / SORINT.lab

05/2007 - 07/2010 *Parma & Bergamo, Italy*

- Red Hat Enterprise Linux 4/5 and Sun Solaris 9/10 systems engineering for financial-services and enterprise clients.
- High availability with Veritas Cluster Server; started out writing PHP before moving fully to systems work.

EDUCATION

Computer Science
Università degli Studi di Padova
2001 - 2006 · Padua, Italy

LANGUAGES

Italian
Native or bilingual proficiency

English
Full professional proficiency

German
Elementary proficiency

HOW I WORK

- Kubernetes is a tool, not a goal - a managed PaaS or a few VMs is the right answer more often than the industry admits.
- SLOs tied to real business outcomes, and alert hygiene that means fewer pages and more signal.
- Golden paths built on what a team already runs, not a greenfield rewrite.
- The point of good platform work is to leave a team better off without you.

INTERESTS

Triathlon · Trail running · Road bike · Powerlifting · Snowboard · Guitar · Books · Djent