

Omar Sharkeyeh

Head of Infrastructure & DevOps at hessnatur

I lead infrastructure and DevOps at hessnatur. Before that I spent almost five years at Calida Group Digital, first as a senior full-stack developer and then as head of platform infrastructure, and two years on the software behind Marc O'Polo.

I started building websites in 2004 and still build a few for clients. That keeps me close to the code that ends up running on the platforms I look after.



Now	Before	Focus	Based in
Head of Infrastructure & DevOps, hessnatur	Calida Group Digital, Marc O'Polo	Kubernetes, CI/CD, observability, teams	Piding, near Salzburg

Experience

- May 2024 – today

hessnatur

current

Head of Infrastructure & DevOps

Hess Natur-Textilien GmbH

Responsible for hessnatur's infrastructure and for the team that builds and runs it.

 - Set the infrastructure roadmap and tie it to what the business needs next, with scalability, reliability and security as fixed requirements.
 - Lead and mentor the team, and make sure everyone knows where we are heading and why.
 - Review the existing platform and replace what no longer pays off with newer tools, methods and automation.
 - Security measures, regulatory compliance and disaster recovery planning.
 - Vendor management: contracts, negotiations, and checking that what we buy fits what we need at a sensible cost.
 - Give the team room to try new technology and to automate whatever it does twice.
- Jun 2019 – Apr 2024

Calida Group Digital GmbH

Head of Platform Infrastructure

Jun 2022 – Apr 2024

Senior Full Stack Developer

Jun 2019 – May 2022

- Led the team: set its goals, tracked progress, coached team members and kept tasks and documentation in order.
 - Kept the infrastructure available, fast, scalable and secure.
 - Ran resources and services with an eye on cost.
 - Made continuous integration, continuous delivery and infrastructure as code the normal way of working.
- Sep 2017 – Jun 2019

Marc O'Polo

Full Stack Developer

- Designed and built software that runs Marc O'Polo's business, as microservices on AWS and Azure.
 - Built and styled frontends.
 - Improved deployments and automated the manual steps around them.
- Feb 2016 – Aug 2017

Pixxet

Co-founder

Hohenbrunn, near Munich

Co-founded a web agency for websites and online shops. Most of the earlier projects are from this time.

Jan 2013 – Jan 2016

KRZ International LLC

Lead Developer

In charge of the technical side of the company: its technology and resources, where they should go next, and the development work itself.

Sep 2004 – Oct 2006

Secret689

Web Developer

My first job, at a small start-up. I was the only developer and designer of taybe.net, later renamed bokra.net, which grew into one of the largest Arabic-language news sites in the region.

Selected work

Platforms and websites I build and host next to my job. The websites run on Ghost 6 with a theme of my own, Tailwind and Vite, deployed as Docker containers.

Nun Pirat

nunpirat.com · 2024–2026

Case study

An app that teaches children and families to read and write Arabic. I build the app and the platform under it: Kubernetes clusters defined in Terraform, CI/CD templates shared by every repository, and monitoring with metrics, logs, traces and profiles in one place.

How the platform is built · omarsharkeyeh.me/work/nun-pirat/

Kubernetes · Terraform · GitLab CI · OpenTelemetry · Laravel · React

Agentur Vera

agentur-vera.at · 2026

A new brand for a partner agency for people over 60 in Austria: logo, site and copy. Text contrast meets WCAG AAA for older readers. The personal ads arrive through a small API fed by the agency's own matching software.

Ghost 6 · Tailwind 4 · Node.js API · Laravel

NA-Unternehmen

na-unternehmen.at · 2026

Demolition and asbestos removal across Austria, in German and English, with location pages for 13 Austrian cities.

Ghost 6 · Tailwind 4 · German / English

Fahrschule Hirnböck

neu.fahrschule-hirnboeck.de · 2026

A driving school in the Berchtesgadener Land since 1939, with two branches. Licence classes, the training fleet, class times for both branches and online registration.

Ghost 6 · Tailwind 4 · Vite

Prespecta

prespecta.eu · 2026

An independent, VDI-certified surveyor of hazardous building materials in Bavaria and Baden-Württemberg. 22 city pages, created and kept in sync by a script, and a coverage map generated as static SVG instead of an embedded map service.

Ghost 6 · Tailwind 4 · Vite · Admin API scripts

Gutwin Hausbetreuung

gutwin.omarsharkeyeh.me · 2026

Building maintenance and cleaning around Salzburg. Service pages, twelve local pages for the towns they cover, and a contact form protected by Turnstile.

Ghost 6 · Tailwind 4 · Cloudflare Turnstile

Skills

Platform & infrastructure

Kubernetes, Helm, Terraform / OpenTofu, Docker, Ansible, Linux (Debian, Ubuntu, Red Hat), AWS, Azure, Cloudflare, ingress-nginx, cert-manager, external-dns, CoreDNS, WireGuard

Delivery

GitLab CI, GitHub Actions, Bitbucket Pipelines, Kaniko, Renovate, DNSControl, Playwright, k6

Observability

OpenTelemetry, Grafana Alloy, Prometheus, Loki, Tempo, Pyroscope, Grafana, Uptime Kuma, Datadog, New Relic

Data & messaging

PostgreSQL (CloudNativePG), MySQL / MariaDB, Redis, Kafka, RabbitMQ, Typesense

Backend

PHP (Laravel incl. Octane, Symfony), Node.js, Python, Java, C

Frontend	JavaScript, TypeScript, React, Inertia.js, Vue.js, Tailwind CSS, Vite, Sass / Less, Handlebars
CMS & e-commerce	Ghost, WordPress, Salesforce Commerce Cloud, Shopware, Magento, Oxid, PrestaShop, Drupal
Design	Photoshop, Illustrator, InDesign, XD, Premiere Pro, After Effects

Earlier: Zend, CakePHP, AngularJS, Backbone.js, jQuery, Google Web Toolkit, Bootstrap, Joomla, October CMS.

Education



Languages & interests

Languages

Arabic, German, English, Hebrew

Interests

Technology, travelling, drawing, sport and DIY

Contact

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