

Lasse Siemoneit

Software Engineer & Product Owner

I bring together software engineering, platform operations, and product ownership to build robust, privacy-compliant systems that hold up in real-world operation.

info@lsiem.de github.com/lsiem www.linkedin.com/in/lasse-siemoneit/

CAREER

ITSC GmbH

Hannover, Remote

06/2024 – present

Systems Administrator

06/2024 – present

Operating and optimizing the container platform of public health insurers: OpenShift/Kubernetes clusters, Linux servers, networks and microservices running in cluster mode.

Software Engineering

present – present

Moving from platform operations into software engineering — building internal applications and integrations on top of the existing cluster infrastructure.

Product Owner of an internal AI assistant

04/2026 – present

Product ownership for an internal AI assistant: multi-agent architecture, MCP-based tool calling instead of classic RAG, EU data residency and GDPR compliance, plus Teams integration. Prioritization, architecture decisions and trade-offs from a product perspective.

Just Relate Group GmbH

Berlin, Remote

01/2024 – present

Software Engineer

01/2024 – present

Customizing the Pisa Sales CRM for individual client requirements. Initiated and implemented an AI integration to raise CRM efficiency and lay the groundwork for future product connections.

Vidama GmbH

Oldenburg, Remote

12/2021 – 01/2024

Chief Technology Officer

12/2021 – 01/2024

As the sole developer, responsible for all custom software development — from planning through implementation to maintenance of complex client solutions such as the sales-partner media library for EWE and osnatel.

Lasse Siemoneit

Hatten, Remote

04/2021 – present

Owner / Freelance Software Engineer

04/2021 – present

Building tailored software solutions and advising on digital transformation. Strategic use of digital technology for process optimization and long-term competitiveness.

Consultant / Software Engineer

05/2021 – 12/2021

Advised clients on digitalization with Microsoft 365 as a Microsoft partner company. Delivered presentations on Teams and M365 products and built client-specific software with Azure interfaces.

PROJECTS**ELIA — multi-agent AI assistant**

Internal AI assistant for an IT service provider serving health insurers: a multi-agent architecture with MCP-based tool calling instead of classic RAG (live data rather than a vector index) and a feature-flagged orchestrator migration to a current agent framework. EU data residency and GDPR as a deliberate platform decision, connected to the ITSM system, wiki and Teams.

Sales Partner Media Library for EWE & osnatel

Enterprise media library for sales partners: manage campaign films, assign them regionally and play them in the shop — with template-based content creation and an end-to-end role model.

OpenShift platform operations for public health insurers

Operating and optimizing a container platform for public health insurers: OpenShift/Kubernetes clusters, Linux servers and microservices in cluster mode — the technical foundation the later product work builds on.

Disy-One — digital signage platform

Media management platform for enterprises: configurable playback on steles, TVs and perimeter boards for EWE, Olantis, Famila and insurers. A scalable Python platform with monitoring and containerized deployment.

Sport Event Controller

Real-time control of media playback at sports events — team walk-outs, sponsor content and live orchestration for Handball Bundesliga clubs, driven over WebSocket with a simple operator interface.

SKILLS**Web & Application Engineering**

Java & Spring Boot (5)

Python (Flask, FastAPI) (4)

Vaadin (4)

TypeScript & JavaScript (5)

REST APIs & WebSocket (5)

Cloud & Container Platforms

OpenShift & Kubernetes (2)

Docker (5)

Linux server operations (5)

AWS & Azure (4)

Databases

PostgreSQL & MySQL (5)

MongoDB & Redis (3)

DevOps & CI/CD

GitLab CI & Jenkins (5)

Prometheus & Grafana (3)

Ansible & shell automation (3)

AI & Integration

Multi-agent architecture (1)

MCP-based tool calling (1)

Agent framework orchestration (1)