



Share this job!

Team Lead Software Engineering & Infrastructure (m/f/d) in Renewable Energies

📍 Asset Ocean GmbH (Hamburg) 🏢 Permanent ⌚ Full-time

100% Mobile Office possible

~~What do we rely on at ENCAVIS? The~~

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sun. The wind. And on you.

Welcome to the world of Encavis! At Encavis, everything revolves around the power of the sun, the wind and the more than 200 people who together are helping to shape the energy system of the future. What exactly do we do? We make renewable energy economically viable. Our core business is the acquisition and operation of solar and wind parks throughout Europe. Already today, we are one of the leading group-independent electricity producers in the field of renewable energies. And we are continuing to grow. What does that mean for you? The opportunity to move, shape and change a lot. As part of a multinational team that enjoys helping the energy transition to succeed.

Are you a hands-on technical leader who thrives in startup-like environments and enjoys solving complex system design challenges? At **Asset Ocean**, we're building a self-service data platform that enables renewable energy producers to make better, faster, and data-driven decisions.

We're looking for an **Engineering & Infrastructure Lead** to take full ownership of our technical foundation, lead our engineering practices, and ensure a scalable, secure, and high-performance application stack.

About Asset Ocean

Asset Ocean is a subsidiary of Encavis, one of the leading independent producers of electricity from renewable energy sources. We provide a central solution for the renewable energy sector to manage data from multiple solar and wind farms. Our mission is to improve data management and accelerate decision-making by providing high-quality data access and actionable business insights - helping Encavis scale its decentralized generation portfolio through intelligent data use.

Your sunny outlook:

- **Mentor and lead a small, high-impact engineering team**, fostering a culture of ownership and excellence
- **Own the technical implementation** of our platform – from application architecture to infrastructure and deployment
- **Design and lead development** of the Dock application (Next.js frontend, backend APIs, and data integration layers)

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- **Manage and optimize** our Azure-based cloud infrastructure for performance and cost
- **Drive DevOps and CI/CD practices** for robust and automated software delivery
- **Guide software architecture decisions**, ensuring maintainability, performance, and security
- **Oversee data infrastructure and orchestration**, enabling smooth ETL flows and scalable storage
- **Ensure observability**, system reliability, and disaster recovery readiness

We'll get wind of that soon:

Must-Have

- **Leadership** - Strong experience managing cross-domain teams
- **Azure Cloud** – proven experience managing scalable, secure infrastructure
- **System Design & Architecture** – strong track record designing robust application and platform architectures
- **DevOps & CI/CD** – hands-on experience with modern DevOps pipelines and automation
- **Docker** – extensive usage in development and production environments
- **Terraform** – infrastructure-as-code best practices
- **Monitoring / Observability** – tools like Prometheus, Grafana, or similar
- **Orchestration Platforms** – deep experience with Prefect, Airflow, or similar tools
- **API Development & Security Best Practices** – especially for backend services and platform APIs
- **Python & SQL** – advanced proficiency for both scripting and data processing
- **Snowflake** – hands-on experience in a data-driven environment

Nice to Have

- **Data Modeling Experience** – especially in analytics or warehouse contexts
- **PeerDB** – familiarity with Postgres-to-Snowflake syncing or similar setups
- **TypeScript** – basic understanding or better for frontend/backend collaboration

What we offer:



Mobility

Takeover of the Deutschlandticket



Professional & personal development

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Comprehensive onboarding, individual training opportunities, language courses, development programmes



Health & well-being

Health platform machtfrit (including health budget), health weeks, free drinks and fruits



Culture & Cooperation

Small and large corporate and team events, Giving Back Week, Sustainability Working Group



Lunch offer

Subsidised meals



Employee Bonuses

Finder's Fee for new colleagues



Employee Discount

Use of Corporate Benefits



Mobility

Takeover of the Deutschlandticket and subsidised JobRad



Office room for animals

Possibility to bring a pet to a specially reserved office if the care of a pet cannot be guaranteed



Great Location

Office space next to the river Elbe, easily accessible by bus and train



Work-Life-Balance

Flexible working & mobile office (up to 100%), 30 days holiday (+1 day each for Christmas and New Year's Eve)

Does that sound good?

Then we look forward to getting to know you!

Contact:

Birgit Knauer

PEOPLE & CULTURE BUSINESS PARTNER

jobs@encavis.com

www.encavis.de

Liebe Personaldienstleister, wir kommen gern auf Sie zu, sobald wir Ihre Unterstützung in Anspruch nehmen möchten. Bitte sehen Sie bis dahin von Profilzusendungen ab - vielen Dank!