

Mae Dartmann

Kubernetes Operations/DevOps Engineer

✉️ mae@dartmann.net
🌐 she/they, sie/ih
📍 Austria
🌐 @mae:mae.lgbt

TECH EXPERIENCE

🐧 Linux

3+ years professionally, 5+ years privately (incl. building my own Linux distribution)

⌚ Monitoring

3+ years professionally and privately (Grafana/Prometheus)

❖ GitOps

3+ years professionally, ~2 years privately

☸️ K8s: General

2+ years professionally, ~2 years privately

☸️ K8s: Tooling

2+ years professionally and privately (Helm, GitLab Agent, FluxCD, ...)

☸️ K8s: Internals

2+ years professionally and privately

leftrightarrow Development

small private projects since ~ 2018, mostly in Go / Rust

LANGUAGES

English

At native level

German

Native language

FORMAL EDUCATION

🏢 Hönné-Berufskolleg Menden

08/2019 - 07/2022

🎓 staatl. gep. informationstechn. Assistentin, Fachhochschulreife

- general IT education, operations, software development, database administration
- similar to Austrian HTL

🏢 Gymnasium a.d. Hönné Menden

09/2013 - 07/2019

🎓 mittlere Reife

- high school education
- extracurricular activity: teaching Internet/media literacy to younger students

ABOUT ME

I've been developing and operating various server applications since 2018, with a strong focus on **Linux**-based environments - including building my own Linux distribution.

In my first position as a Linux Systems Engineer at Anexia, I managed environments ranging from small web servers to large corporate infrastructure on **Debian**- and **RHEL**-based systems.

There, I gained experience with a variety of software environments, including **PostgreSQL** (partially with **Patroni** / **etcd** replication), various **Tomcat** applications, **RabbitMQ**, **Apache**, **nginx**, **PHP-FPM**, **HAProxy**, and more. I also worked with the monitoring system **PRTG**.

In my current position as a DevOps Engineer at Manz Solutions, I've gained deep knowledge of **Kubernetes** and its internals. My daily work includes developing and maintaining DevOps workflows for **Maven** and **React**-based applications using a custom **Helm**-based **GitOps** workflow with **GitLab CI**. Our non-Kubernetes based infrastructure is managed with **Ansible**, we monitor our applications with **Prometheus**, **Grafana** and **Alertmanager**.

I have a deep understanding of how infrastructure components interact, as well as a detail-oriented and systematic learning style. This allows me to troubleshoot efficiently and implement meaningful improvements to our infrastructure.

Privately, I run a three-node **k3s**-based Kubernetes cluster with **FluxCD**, as well as a Linux vServer hosting various services used by my close social circle. I also develop small personal software projects, primarily in **Go** and **Rust**.

I am passionate about learning new things, enjoy working on difficult problems systematically, and thrive in both collaborative and independent settings. I highly value a structured work environments and regular feedback, and I aim for practical, results-driven outcomes.

POSITIONS

Junior DevOps Engineer 03/2024 - current, Vienna, AT

- Managing and maintaining three Kubernetes clusters for in-house and external clients
- Deploying, monitoring and operating cloud-native Maven, Python and React applications in Kubernetes
- Collaborating with developers to establish efficient CI/CD pipelines

Linux Systems Engineer 08/2022 - 02/2024, Vienna, AT

 Anexia

- Providing 2nd and 3rd-level B2B customer support
- Linux server administration and automation using Ansible
- Supporting a diverse client base with various applications
- Managing environments ranging from small LAMP web servers to large enterprise infrastructure