



# PIT WEGNER

Devops & Site Reliability Engineer

## Knowledge & Skills

### Tools and Frameworks

5+ years

Kubernetes, Docker, Helm, Gitlab, Nginx, Prometheus, Grafana, Minio (S3), RabbitMQ, Postman, Swagger, Linux

1-5 years

Ansible, Terraform, ArgoCD, FluxCD, Loki, Hashicorp Vault, Velero, PowerDNS, Cluster API, Keycloak, Argo Workflows, Squid, Backstage.io

<1 year

Operator SDK for Golang, Kubebuilder, NATS, Tyk

### Programming Languages

Python, Golang, JavaScript, SQL, Bash

### Modeling Languages

UML, BPMN, Archimate/TOGAF

### Standards

Semantic Versioning, Conventional Commits, Git-flow, REST, Agile Manifesto, Scrum

### Natural Languages

Proficient: German, English  
Beginner: Russian, Chinese

## Experience

October 2022 – September 2023 at Alpin Analytics GmbH

- Planning and building a multi-tenant data analytics platform based on bare metal Kubernetes for the German Federal Foreign Office
- Designing a cloud native data ingest architecture incorporating Argo Workflows and Argo Events

February - August 2022 at PwC GmbH

- Maintenance and enhancement of central multi-tenant data analytics platform
- Infrastructure as Code for Azure Cloud
- GitOps using ArgoCD and helmfile

July 2020 - November 2021 at Bundesdruckerei GmbH

- Planning and development of the crisis forecast platform & ecosystem PREVIEW
- Automated testing and versioning, followed by FluxCD deployment (GitOps)
- Secrets and Certificate Management with Vault
- Setup of a Squid Proxy for Development Access

Since November 2017 at Zorc Cybernetics GmbH

- Bare metal Kubernetes installation and management as Code using Terraform & Ansible
- Deployment automation for Kubernetes applications using Helm & FluxCD (GitOps)
- Secrets and certificate management with Vault
- Building a central API gateway for a service oriented architecture

## Education

M.Sc. Digital Health at Hasso Plattner Institute (2020)

- Semester abroad at University of Technology Sydney
- Thesis: IMU-Based Trajectory Image Classification for Human Activity Recognition

B.Sc. IT Systems Engineering at Hasso Plattner Institute (2018)

- Thesis: GemStone/Smalltalk as a Multi-Language Programming Platform

## Contact

☎ 0177 4373078 ✉ pit.wegner@gmail.com 🌐 pitwegner.com