

**Sam
CLULOW**
Tech Lead

Flutstraße 3
12439 Berlin
(+49) 17632899304
sam.g.clulow@gmail.com <https://smcllw.me/>

Summary

Platform Engineer focused on Observability

Experience

Springer Nature GmbH/Platform Engineer

MAY 2022 TO TODAY, BERLIN

Ensure high level of availability for self hosted Observability Services (Loki, Mimir, Tempo)

Drive cost reduction across the services we provide

Help Developer teams understand the of Observability

Lead automation of telemetry collection for end users

Advocate for a culture of learning, exploring and sharing within the Department

Actively participate in Incident Response and Post Mortem process

Springer Nature GmbH/Software Engineer

DECEMBER 2019 TO MAY 2022, BERLIN

Migrate and upgrade legacy CMS from on-premise hosting to GCP

Create a Digital Payment Authorisation Service to be integrated in multiple products

Implement new User Journey in identification and profile management webapp

Kreuzwerker GmbH/Frontend Developer

AUGUST 2016 TO NOVEMBER 2019, BERLIN

Modernized and launched several websites with CMS integration

Data migration from S3 to MongoDB with Python

Implement new User Journey on larger projects with a focus on React

**Technical
Skills**

Frontend:

ES6, HTML, CSS, A11y , TypeScript, Vuejs, Nuxtjs, React, Redux

Software Development:

Nodejs, ExpressJs, Python 3, MongoDB, CI-CD, Git, E2E testing

Platform Engineer:

Terraform, Helm, GCP, Kubernetes, Docker, Grafana stack, Open Telemetry, Prometheus,

Interests

Reading, Cooking, Gardening, Cycling, Hiking, Photography, Bouldering