Born: 1990
Location: Germany (Berlin) / Remote
Languages: German, English
Email: it@christianstrobel.com
www: christianstrobel.com
LinkedIn: linkedin.com/in/christian-strobel-cst/

M.Sc. Christian Strobel

Communicative Dev(Sec)Ops Engineer with strong applied skills driven to support projects holistically to continuously improve the whole software development lifecycle.

KEY SKILLS

Strong communication and presentation skills through consulting and public speaking
Broad and strong applied knowledge in IT – from development to operations in production environments – from scratch to migrations
I'm flexible and find it easy to manage fluidly several projects at once
Ownership
Strong autodidact learning ability
Working with best-practices like security by design or well-architected framework

TECH

OpenShift, Kubernetes, Docker, Rancher, EKS
AWS, Terraform, Terragrunt, on-premise
CI/CD – GitHub & Gitlab, ArgoCD, Jenkins, gitlabCI
ELK (ElasticSearch, Logstash/Fluent, Kibana), Datadog, Grafana, Graylog, Prometheus
Jira, Confluence, Git
Linux, ARM, Databases, Applicationserver
Spring Framework, Golang, Python, Ansible, Bash, Maven, FinOps

EXPERIENCE

KfW.de — *DevSecOps Consultant*

Since 03/2024

DevSecOps enablement of teams to new OpenShift DevSecOps platform
Developing educational material

Dentolo.de — *DevSecOps Consultant*

10/2023 - 12/2023

Refactoring of multi AWS Account Terraform Code
Containerizing Ruby Application on ECS

Klingel.de — *DevOps Consultant*

05/2022 - 10/2023

Maintaining and extending a highly secure multi-account setup in AWS
incl. Kubernetes - IAM, Organizations, SecurityHub, CloudTrail,
CloudWatch, Networking (VPN and Peering)

Implementing best-practices in public clouds with focus on security,
throughput, and scalability with CI/CD integrated IaC

Implementing and maintaining operations infrastructure with focus on
kubernetes incl. CI/CD

Developing governance scripts and tools for team-agnostic monitoring and
alerting solutions

Tech: AWS, Terraform, Terragrunt, Kubernetes, Ansible, Python, Golang,
Datadog

Webfleet (Bridgestone) — *DevOps Consultant*

02/2022 - 04/2022

DevOps Maturity assessment and guidance for next steps

xentral.com — *Lead DevOps Consultant*

04/2021 - 02/2022

My main responsibility is to transform the existing per tenant vm
infrastructure to a globally scalable AWS PaaS Kubernetes infrastructure.
The main goal is to optimize time-to-market, resiliency as well as saving
costs with this highly elastic and automated infrastructure approach
Tech: AWS (EKS, ECR, EC2, CloudFormation, Route53, RDS Aurora, Lambda, …)
ArgoCD, Github, ansible, Terraform, Elasticsearch, Kibana, Prometheus,
Grafana, ...

verwaltung.bund.de - Bundesdruckerei, Berlin — *Lead DevOps Consultant*

11/2019 - 03/2021

Provisioning, maintenance and upgrades of infrastructure and clusters
(vmware, rancher, helm, Kubernetes, OpenShift, minio)
Workshops: DevOps, Docker, Kubernetes, ElasticSearch and Kibana
CI/CD development (gitlab ci)
Migration of microapps (Spring) to OpenShift / Kubernetes via Helm
Hiring and screening of DevOps candidates
Tech: JIRA, Confluence, git, Sonarqube, Rancher, Oauth via Keycloak (HA),
Spring Framework

On-running.com, Berlin — *DevOps Consultant*

07/2019 - 10/2019

Setup CI/CD processes for applications, AWS resources and SalesForce via AWS and Jenkins
AWS (EC2, Beanstalk, ECR, ECS, S3, Lambda, RDS, Cloudwatch, …) and Terraform v0.12
Enrolling DevOps mindset company-wide
Workshops: Cloud Architecture, DevOps, Terraform, Docker, …
Maintenance contract until end of 2020

Idealo.de, Berlin — *DevOps Consultant*

01/2019 - 06/2019

OpenShift: Upgrading (3.9 - 3.11), maintenance and extension of 50 node production cluster
Consulting and assistance for go live and migration to new stack (OpenShift, secure Kafka)
Impl. logging, monitoring, automated Jenkins build pipelines and OpenShift manifests
Enabling Teams to manage their resources on OpenShift
Workshops for operators and developers about OpenShift, DevOps and cloud architectures

Uni-assist.de, Berlin – *DevOps Engineer*

09/2018 - 12/2018

Consulting agile project to implement the DevOps mindset and tools (Docker, Ansible, Jenkins, Graylog, Prometheus, Jboss, Wildfly, Docker swarm, Kubernetes, JIRA, Confluence, git, maven, postgres)
Moving from on premise to container, from monolith to services
Impl. logging, monitoring, maven and Jenkins build pipelines
Teaching communication and team soft-skills

Nolte und Lauth GmbH / Experience One, Berlin – *DevOps Engineer*

01/2018 - 07/2018

Consulting and supporting multiple agile projects to implement the DevOps mindset and tools
Reengineering of an Online Store to reduce tech debt, increase performance and maintainability I was also responsible for Operations
Tech: Docker, OpenShift, Jenkins, Ansible, Akamai, AWS, ELK, Graylog, Grafana, JIRA, Confluence, git, maven

Lufthansa Industry Solutions, Berlin – *IT Consultant*

11/2016 - 11/2018

Supporting a big data Hadoop project implementing big data jobs, Kafka, ELK-Stack Monitoring, OpenShift, JIRA, Confluence, Git, Maven
Lead Developer of a mathematical optimization java project with a lot of consulting with the customer

Hof University – *Research Assistant*

02/2013 - 03/2016

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Implemented algorithms for graph traversing
Selected and implemented software design patterns
Assisted on research papers
Tech: Java, Neo4j, Junit, Maven
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EDUCATION

Hochschule Hof — *Master of Science – IT*

03/2015 – 09/2016, Hof

Thesis: Integration of DevOps technologies into the software development process – A case study-based approach

Hochschule Hof — *Bachelor of Science – Business Informatics*

2009 – 2011, Hof

Thesis: Grundlagen von Anfragesprachen im organisatorischen Kontext und deren Interpretation an einem Organisationsmodell