Andrej Friesen

Work Experience

Questback GmbH, Cologne— *Systems Architect*

Apr 2019 – TODAY

Automating infrastructure setup with terraform

Working closely with development and product management on requirements for modernization of legacy application

Working remotely with a consultancy for modernization project

Questback GmbH, Cologne— *Systems Engineer*

Feb 2018 – Mar 2019

Designing new infrastructure for legacy application in AWS

Lift internal legacy application to Kubernetes and AWS from VM based datacenter

Modell Aachen GmbH, Aachen— *IT Service Management /Operations*

Feb 2017 - Jan 2018

Migrating internal mail system to Office 365

Automation of infrastructure with puppet and Ansible

Implementing Kanban for IT Service Management department to improve

Modell Aachen GmbH, Aachen— *Student Worker*

Apr 2015 - Jan 2017

Consulting customers how to implement processes and management documentation with the product (Q.wiki) developed by Modell Aachen GmbH

Creating content for Q.wiki demo system

Automating Laptop Deployment

Implementing company wide password management software

Skills

terraform
git
aws
azure
rancher
kubernetes
docker
helm
grafana
prometheus
ansible
vagrant
ci/cd

Qualifications

Excellence Assessor

Quality System Manager Junior (QSMJ – DGQ)

Six Sigma Green Belt

Lifeguard

Education

University of Wuppertal, Wuppertal — *Master of Science*

Oct 2013 – Dec 2016

Main Field: Quality Engineering

Master Thesis (At Modell Aachen GmbH):
Implementing a quality management system based on the
wiki-technology

Cologne University of Applied Sciences, Cologne — *Bachelor of Engineering*

Sept 2009–Aug 2013

Main Field: Rescue Engineering

Bachelor Thesis (At THW, Federal Agency for Technical Relief):
The engineering classification of individual treatment processes of the
drinking-water treatment plant UF-15

Languages

German (native)
English (fluent)

Personal

Nationality: German

Hobbies

snowboarding, longboarding, surfing, biking, calisthenics, reading (devops, startups, fantasy), swimming, learning golang, hugo, home automation