AKASH NAIR

Berlin

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PERSONAL PROFILE

I am a DevOps engineer with experience working on tools such as AWS, Kubernetes, Docker, Jenkins and other DevOps and infrastructure technologies. I am seeking opportunities where I can use my skills to design and implement solutions that can improve and optimize software development processes.

WORK EXPERIENCE

Sparwelt GmbH, Germany | DevOps Engineer

SEPTEMBER 2018 - PRESENT

- ❏ Container orchestration on Kubernetes
- ❏ CI/CD Pipeline implementation using Jenkins
- ❏ Optimisation of microservices using Docker
- ❏ Management of AWS accounts and services
- ❏ Monitoring and logging of application using Prometheus/Datadog

Key Skills: Kubernetes, Jenkins, Docker, AWS, Infrastructure-as-Code, Datadog, Prometheus

PTC Software, India | Software Analyst

JULY 2016 - SEPTEMBER 2017

- ❏ Implementation of CI/CD pipelines for development teams using Jenkins
- ❏ Automation of processes and tasks using Python, Shell scripting
- ❏ Provisioning and setting up of infrastructure
- ❏ Configuration management using Ansible
- ❏ Ensuring smooth deployments to production and test systems

Key Skills: Jenkins, Ansible, Docker, Shell Scripting, SCRUM, VPN

BlazeClan Technologies, India | Cloud Engineer

DECEMBER 2014 - JUNE 2016

- ❏ Design of Highly Scalable and Fault Tolerant Architectures on the cloud
- ❏ Migration of on-premise infrastructure to AWS
- ❏ Configuration and troubleshooting of servers & networks
- ❏ Optimisation of infrastructure and operations
- ❏ Conducting routine security audits of systems and networks

Key Skills: AWS, Vagrant, Python, Linux/Unix, Cloud Migration, Disaster Recovery, Solutions Architecture

EDUCATION

University of Pune, India | Bachelors in Computer Science

AUGUST 2009 - APRIL 2012

University of Pune, India | Master of Computer Applications

AUGUST 2012 - APRIL 2015

Frankfurt UAS, Germany | Masters in High Integrity Systems

OCTOBER 2017 - MARCH 2018

CERTIFICATIONS

Python Data Structures - University of Michigan on Coursera

- ❏ Certificate earned at Monday, March 7, 2016

Using Python to Access Web Data - University of Michigan on Coursera

- ❏ Certificate earned at Monday, June 13, 2016

AWS Certified SysOps Administrator – Associate

- ❏ Successfully completed the AWS Certification requirements and gained recognition as an AWS Certified Solutions Architect
- ❏ Certificate AWS-ASOA-6871

SKILLS & INTERESTS

Skills:

- ❏ Proficient in English writing and speaking
- ❏ German A2.2
- ❏ Python programming
- ❏ AWS services
- ❏ Terraform
- ❏ Ansible

Interests:

- ❏ Urban exploration, playing guitar, hiking, reading history books, travelling