

AKASH NAIR

Berlin

+49 0176 323 76787

akashon1@gmail.com

www.skywide.in

PERSONAL PROFILE

I am a DevOps engineer with nearly 3 years of experience on AWS, DevOps practices and infrastructure management. I am seeking opportunities where I can use my skills to design and implement solutions that can improve and increase the velocity of software development

WORK EXPERIENCE

Sparwelt GmbH, Germany | DevOps Engineer

SEPTEMBER 2018 - PRESENT

- ❑ Microservice deployment 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 Datadog

Key Skills: Kubernetes, Jenkins, Docker, AWS, SCRUM, Datadog

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 of infrastructure whenever required
- ❑ Configuration management using Ansible
- ❑ Ensuring smooth deployments to production and test systems

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

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, Solution 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 a AWS Certified Solutions Architect
- ❑ Certificate AWS-ASOA-6871

SKILLS & INTERESTS

Skills:

- ❑ Proficient in English writing and speaking
- ❑ Basic knowledge of German
- ❑ Python programming
- ❑ AWS services
- ❑ Terraform and Infrastructure-as-Code

Interests:

- ❑ Solo travelling, playing guitar, hiking, meeting new people, reading history books, urban exploration