AKASH NAIR

Berlin

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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 I 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