Akshay Khaladkar

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Passport no.: N0096086 DOB-10/12/1993





Associate DevOps Engineer

• DevOps Engineer with 2+ years of experience in architecting and optimizing mission critical deployments over large infrastructure. Proficient with configuration Management tools and in developing CI/CD pipelines

Certifications-

➤ AWS Certified Developer – Associate

➤ AWS Certified Solution Architect Associate

Employment -

1) Company Name: - Wipro Limited

Designation: Developer-L2

Duration : 30th May 2019-Present

- Worked with Jenkins under the CI/CD pipeline providing continuous improvement to agile software development teams
- Participated in all stages of Software Development Life Cycle including architecture, design, implementation, and unit testing
- Experienced in Infrastructure as a code and using most of services in AWS/GCP [EC2,S3,Compute Engine,VPC]
- Define, implement, deploy and maintain development, staging & production environments for cloud-based architecture
- Experience in setting up the build and deployment automation for **Terraform** scripts using Jenkins
- Experience in Configuring and Integrating the Servers with different environments to automatically provisioning and creating new machines using Configuration management/provisioning tools like **Ansible**
- Involved in DevOps automation processes for build and deployment for web architecture
- Created multiple terraform modules to manage configurations, applications, services and automate installation, services for web server and VM's
- Strong knowledge of Containerization orchestration tool Kubernetes with Docker technology
- Well experienced in the Version control tools like GIT/Code commit
- Sound knowledge of the bug tracking tool in JIRA
- Strong practical Linux and Windows-based systems administration skills in a Cloud or Virtualized environment [VMware]

2) Company Name: - TCTSL(Tata Communications Transformation Services)

Payroll -Prompt Personnel

Designation: AWS-Network Engineer [1st July 2018- 27th May 2019]

- Responsible for build S3 buckets and managed policies for S3 buckets and used
 S3 bucket and Glacier for storage and backup on AWS.
- Work with internal teams to create the migration process of legacy systems to the AWS cloud
- Actively manage the day to day AWS accounts & manage IAM roles for users, vendors and other third party vendors along with selected customers
- Demonstrated expertise in creating architecture blueprints and detailed documentation. Created bill of materials, including required Cloud Services (such as EC2, S3 etc.) and tools

Payroll : Siddhivinayak Enterprises

Designation: Network Operations Engineer (1st Feb 2017- 30th June 2018)

- Responsible for Monitoring & troubleshooting of NGN infrastructure (MGC's, SBC's, MGW etc.)
- Good knowledge of Session Initiation Protocol (SIP) and Assured services (AS)-SIP
- Expertise in OSI Model of Signaling Protocols: SS7 (MTP, ISUP, TCAP), ISDN, V.5, SIGTRAN (SS7overIP), VoIP (SIP, H.323, MGCP) stack of signaling protocols.
- Ensures the deliveries of different voice services (POTS, ISDN ,BRI) and configuration of V5 interface technology MSANs in UTSTAR(B1205) and IPMSANs in Huawei(U2000)
- Ensuring preventive & corrective maintenance, re-configuration & troubleshooting of various entities involved in Wire-line switch & PSTN Network
- Familiar with ERICSSON switch and ALCATEL LUCENT 5ESS switch for performing various operations.
- Ensuring preventive & corrective maintenance, re-configuration & troubleshooting of various entities involved in Wire-line switch & PSTN Network
- Regularly Interaction with corresponding Vendors of the products order to get issues solve especially for UTSTAR & ZTE
- 3) Company Name: <u>Eagle TK Infotek Pvt. Ltd.</u>

Designation : Network Admin

Duration : Oct-2015 to Oct-2016

- OSI and TCP/IP models , TCP and UDP protocols
- Access points, three-tier architectures, Network topologies Star, Mesh, Hybrid
- Configure, verify, and troubleshoot IPv4 addressing and sub-netting
- IPv4 address scheme LAN/WAN environment

Education-

- 10th /Secondary School Certificate with 84.92% in 2009 from NageshwarVidyalaya, Patas. Pune
- 12th Higher Secondary Certificate with 71% (2011) from Gopinath Junior College, Varvand ,Pune
- Bachelor Of Engineering (2015) in 'Electronics and Telecommunication' from Dr.D.Y.Patil College of Engg. Akurdi ,Pune, Pune University
- A club level cricketer played inter taluka level trophy 2015 held by PDCA. Presented college in university level cricket matches

Languages

• English: Conversational

Marathi: NativeHindi: Fluent

<u>Declaration</u> - I hereby solemnly affirm that the information given by me is true up to my knowledge and belief.

Place-Pune Date-06/02/2021 Akshay Khaladkar