

Anand Nande

Aundh, Pune, Maharashtra, India | anand.nande@gmail.com | (+91) 8698-270-050
linkedin.com/in/anandnande | gitlab.com/anande1 | github.com/anande

Summary

Cloud Enthusiast with 14+ years of experience in Cloud and Enterprise Virtualization products. Adept at designing and delivering secure cloud solutions for enterprises and public organizations, aligning infrastructure and business goals while mitigating risks.

Skills

- **Cloud and Virtualization:** OpenStack, Kubernetes, VMware, CEPH, NFV, Containers, Ansible
- **DevOps Tools:** GitOps (ArgoCD, HELM, Harbor), Terraform, Jenkins, SaltStack
- **Programming and Scripting:** Python, Bash
- **Monitoring:** Prometheus, Grafana, ELK Stack
- **Certifications:** CKA, CKAD, CKS, Red Hat Certified Engineer, Azure Administrator

Work Experience

RackSpace, Cloud Architect

Sep 2021 – Present

- Manage large-scale private cloud operations for OpenStack clusters.
- Implement GitOps deployments with ArgoCD, HELM, Kustomize and Harbor Registry images.
- Automate infrastructure management using Ansible and CI(Github-Actions,Jenkins)/CD(ArgoCD,ScrewDriver) pipelines.
- Deploy and monitor Kubernetes clusters and applications using Prometheus scrapeconfigs, AlertManager and Grafana Dashboards.
- Build cloud resources on AWS and GCP with Crossplane and Terraform.
- Performance analysis and tuning of CEPH.

Reliance Jio Ltd., Subject Matter Expert - DevOps

Jul 2020 – Sep 2021

- Managed OpenStack private cloud operations, including scaling and upgrades.
- Automated cloud upgrades with SaltStack and Jenkins pipelines.
- Designed and monitored infrastructure using ELK, Prometheus, and Grafana.
- Resolved tenant issues involving VMs, storage, and RabbitMQ.

Cisco Systems India Pvt. Ltd., Software Engineer *Mar 2018 – Jul 2020*

- Deployed and troubleshot Ultra-M OpenStack platform for telco clients.
- Automated OpenStack and CEPH tasks using Ansible.
- Benchmarked and tuned CEPH I/O to throttle performance of applications using DPDK inside VNF.

Red Hat India Pvt. Ltd. *Apr 2011 – Mar 2018*

- Cloud Consultant (2016 – 2018): Delivered solutions as a Cloud SME, managing CXO-level stakeholders.
- Senior Technical Support Engineer (2016): Troubleshot OpenStack deployments and performed automation with Ansible.
- Technical Support Engineer (2013 – 2016): Supported RHEV,KVM,XEN issues and collaborated with engineering teams.
- Associate Technical Support Engineer (2011 – 2013): Configured RHEL systems and developed bash scripts.

Education

- **Bachelor of Engineering, Information Technology** *Rajarshi Shahu College of Engineering, Pune / 2004 – 2008*
Equivalent CGPA: 6.8

Certifications / Courses / Exams

- **Dec 2023:** [Exam] Codefresh Argo - GitOps at Scale Level II [659043f27ef021b2c409c218]
- **Jun 2022:** [Exam] Certified Kubernetes Security Specialist (CKS) [Lf-v6zejvhtxm],
- **Jan 2022:** [Course] Introduction to GitOps (LFS169) [LF-u15v1yng3y]
- **Jan 2022:** [Exam] Certified Kubernetes Application Developer (CKAD) [LF-fqdun03yvb]
- **Jun 2021:** [Course] Microsoft Azure Administrator (AZ-104)
- **Dec 2020:** [Exam] Certified Kubernetes Administrator (CKA) [LF-nif8mlmcdi]
- **Dec 2019:** [Exam] IELTS scored 7.5 band (L-7.5|R-7.5|W-7|S-7)
- **Dec 2019:** [Course] Amazon Web Services – Solution Architect Associate
- **Aug 2018:** [Course] Docker Deep Dive,
- **Aug 2018:** [Exam] RabbitMQ Certification [License UC-NZ4D9388]
- **Apr 2014:** [Exam] Red Hat Certified System Administrator – OpenStack [Licence 150-097-194]
- **Jul 2012:** [Exam] Red Hat Certified Virtualization Administrator [License 120-125-059]
- **Sep 2011:** [Course] VMware vSphere Install, Configure, Manage [v4.1]
- **Nov 2010:** [Exam] Red Hat Certified Engineer [License 805010354254491]
- **Dec 2009:** [Course] CCNA (Cisco Certified Network Analyst)