Dinesh Sai



Date of birth: 07/12/1997 | Nationality: Indian | Gender: Male

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Kadubeesanahalli, 560103, Bangalore, India

About me:

Seeking a position to utilize my skills and abilities and achieve professional growth while being resourceful, innovative, and flexible. To add valuable assets to your esteemed organization as an active member.

WORK EXPERIENCE

04/06/2021 – CURRENT – Bangalore, India **DEVOPS ENGINEER –** CSS CORP PVT LTD.

- > Configured Jenkins Pipelines from Scratch with webhook Configuration to reduce human error and make the deployment fast.
- ➤ Used Docker as a containerization tool to easily pack, ship, and run any application as a lightweight, portable, self-sufficient container
- ➤ Using maven as a build tool with NEXUS as a jar files repository tool.
- > Established continuous build environments to speed up software development by 50%.
- ➤ Monitored the performance of 10+ systems in cloud-based Kubernetes clusters with GRAFANA, including Overall system health, reliability, performance, and cost.
- ➤ Mentored 8+ software engineers on basic operational principles through demos, documentation, and one-on-one mentoring.
- > Helped 5+ Junior developers on the team with the technical issue resolution
- > We used Jira as our ticketing tool and Ops-genie as our incident management and alerting tool.
- > Utilized Rally as a project management tool to track each phase of the development iterations and releases
- ➤ Communicated in person, via telephone, email, and other electronic means to over 400+ employees, customers, and managers.
- > Implemented technical solutions for customer engagement as part of a 10-member team.
- > Assisted with refining the Software Development Life Cycle to fit system needs.
- > Implemented CI/CD process using Jenkins for global development teams, allowing for dozens of code updates per hour with zero downtime.
- > Used Ansible tower deployment for the production environment.
- > Created and maintained AWS services like Secret Manger, IAM, SNS, S3, EC2, VPC
- > Used Azure as a cloud environment and worked with AZURE ADF, VMSS, and for all our server needs.

20/03/2020 - 10/04/2021 - Bangalore, India

AWS AND DEVOPS SUPPORT ENGINEER (INTERN) - MNP TECHNOLOGIES

- Monitored and supported more that 5+ teams for quick resolutions and prompt actions with 24/7 team. Used Jira as our ticketing tool for accurate tracking of the work.
- We monitored clusters using Grafana with good grip on what's happening and alerting if Kubernetes clusters faced any issues.
- Mentored 7+ Engineers on basic operational principles through demos, documentation, and one-on-one mentoring
- Acted as 1st point of contact for whole company for Kubernetes, Jenkins and git related issues. Worked as shadow resource and helped 3+ teams for DevOps related issues.
- ➤ Daily tasks include Support, Monitoring, Deployment, automation, Scheduling the jobs in Kubernetes, making code changes for production deployments based on the requirement.

- Used Apache Airflow for running data pipelines using Dag's and scheduling the jobs and troubleshooting Have configured Projects from Scratch using Git and Jenkins,
- Acted as owner for 10+ SSL certificates and responsible for all SSL certificates renewals using Sectigo.
- > Used AWS as a primary cloud provider.

07/04/2019 - 25/02/2020 - Bangalore, India

PROFESSIONAL-ENGLISH FACULTY - INSTITUTE OF LANGUAGE MANAGEMENT

Worked as Professional faculty English and taught professional communication skill for 400+ students in 9 months As a teacher/motivational speaker inspired students by using real-world stories.

Conducted 15+ events to bring out stage-fear and make to speak professionally with colleagues. Worked in 2 different colleges for 9 months.

EDUCATION AND TRAINING

01/04/2016 – 06/03/2019 – 2/9 Brodipet, Guntur, India **B.COM (COMPUTERS)** – Career Degree College

LANGUAGE SKILLS

Mother tongue(s): Telugu

Other language(s): English

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH C1		C1	C1	C1	C1
HINDI B1		B1	B1	B2	B1
TAMIL A2		A1	A2	B1	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

Technical Skills

AWS Web Services

Microsoft Azure

Linux (Centos, Ubuntu)

Git

Apache Airflow

Docker & Kubernetes

GKOP

Luigi Jenkins

Terraform

Grafana,

Nagios

CI/CD using Jenkins

Ansible Tower