

Sidharthakumar S

Email: sidharthakumar160499@gmail.com | LinkedIn: [Sidharthakumar](#) | Mobile: +91 7904145410

About me: DevOps Engineer with nearly 2 years of hands-on experience in creating, supporting and automating Jenkins pipelines as well as optimising mission critical deployments in different production and non-production servers, leveraging Ansible as a configuration management tool for DevOps CI/CD process.

EDUCATION

College/School	Degree	Percentage	Year
Sri Ramakrishna Engineering College	Bachelor of Engineering (B.E) Major: Electronics and Communication Engineering (ECE)	77.80%	2016-2020
Jaycees Matriculation Higher Secondary School	HSC	92.16%	2014-2016
SVN Matriculation Higher Secondary School	SSLC	94.80%	2012-2014

CERTIFICATIONS

Infosys Certified Associate in Ansible Automation
Infosys Certified Kubernetes Administrator – Associate

AWARDS

Received First **Insta award** for active upskilling in DevOps within a month of Joining.
Received Second **Insta award** for providing technical ideas in DevOps adoption Maturity Programme.

WORK EXPERIENCE

Infosys Ltd, Chennai, India

May 2021 – Present

Systems Engineer – DevOps | PROJECT – Liberty Global

- Managed and maintained a major client's **DevOps tools stack**, which is running on a **docker swarm cluster** with 99% availability.
- Maintained, managed, and monitored the various CI/CD tools such as Jenkins, Gitlab, Nexus and SonarQube to automate 85% of the **Software Development Life Cycle (SDLC)** phases and took ownership of pipeline maintenance and improvement.
- Worked with cross-functional teams, ranging from QA to product owners and developers, to troubleshoot bugs and resolve production issues within 99% of SLA.
- Pro-actively helped 8 application teams to adopt DevOps tools and provided end to end support in creating nearly 19 CI/CD pipelines.
- Mentored and guided a team of 7 for project delivery and supported in the **Build/Test/Deploy** lifecycle activities.
- Researched and evaluated emerging technologies, industry trends to assist in project and solution offering development activities.
- Documented the various issues faced while implementation and shared across teams for future reference.
- Automated the repeated tasks with **bash scripts**.
- Written **docker files** and created **docker images**.
- Configured **Compose files** to create various **docker services and docker containers**.
- Contributed with regular practices to enhance and improve the platform.
- Troubleshooted connectivity issues in Linux environment (**RHEL**)
- Maintained the CM audit works of DevOps team.

Skills Learnt:

DevOps, Jenkins, Gitlab, Nexus, Ansible, SonarQube, Java, Maven, Docker, Docker swam, Kubernetes and Unix.

Leadership & Activity

Infosys Ltd, Chennai, India

May 2021 – Present

Knowledge Management Coordinator

- Responsible for creating and evaluating the KT process throughout the team.
- Researched and documented the technology trends and shared across team.

Skills Learnt: Team building, Collaboration.

Tower of Team

- Recognised as the “Tower of Team” for proactive involvement in the project.

Technical Skills

Containerisation	<i>Docker, Docker swarm, Kubernetes</i>
CI/CD	<i>Jenkins</i>
Version control	<i>GitLab</i>
Linux	<i>RHEL, Ubuntu</i>
IaC	<i>Ansible</i>
Code Analysis	<i>SonarQube</i>
Build tools	<i>Maven</i>
Artifact Repository	<i>Nexus</i>
Database	<i>MySQL, MongoDB</i>
Scripting	<i>Shell Scripting (bash)</i>
Programming Language	<i>Groovy, Basics of Java and Python</i>
Web Servers	<i>Nginx</i>
Methodology	<i>Agile</i>
Monitoring	<i>Nagios, ELK</i>

Languages

English (R, W, S), Tamil (R, S), Malayalam (S), Hindi (R, W)

R-Read, W-Write, S-Speak

Organizational Skills

- Provided direct work updates to **Client, top management, and lead.**
 - Confident, **articulate**, and **professional** speaking abilities (and experience)
 - **Empathic** listener.
 - **Leadership** - Managed teams of multiple resources
- Quick Learner, Team player, Problem-solving, Multitasking skills and good communication skills

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

PLACE: Erode, Tamil Nadu

SIGNATURE