Sujith Kumar

DEVOPS LEAD | LINKEDIN: <https://www.linkedin.com/in/sujith-kumar-n-k-a5754972/>

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# Summary

An IT professional with 10 Years of experience in Devops, Cloud computing, Infrastructure automation, Maintenance of SAAS in time and application build and deployment. Detailed Technical knowledge in the design and implementation of Continuous Integration, Continuous Deployment and DevOps processes for Agile Projects.

**Skills**

*Application Servers Weblogic, Apache Tomcat ,Jboss*

*Programming/Scripting Language JAVA/J2EE, Shell Scripting, Python*

*Continuous Integration Tool Jenkins, Bamboo, Teamcity, Azure Devops*

*Public Cloud Amazon Web Services, Azure*

*Databases MySQL, MongoDb, Postgres*

*Operating Unix, Mac OS, Windows 10*

*Defect Tracking Tool Jira , Salesforce*

*IDE Eclipse*

*Additional Skills Core Java.*

*Source Control GIT, Bit Bucket.*

*SCM Tools Puppet, Ansible*

*Automation/Build Tool Maven,Gradle*

*Caas Docker,Kubernetes(EKS,AKS)
IAAC Terraform*

*Monitoring,Logging Prometheus,Grafana,EFK,Cloud watch, azure monitor, site 24x7*

# Certifications

**IT Infrastructure Library (ITIL)** *India*

# Work Experience

**CloudZenix** *Bengaluru*

DEVOPS LEAD - CloudZenix *SEP 2019 – Mar 2021*

* Defining the framework components for Cloudzenix’s cloud environment
* Ensuring that the infrastructure is highly scalable, reliable, and monitored
* Keeping close tabs on running costs and finding ways to optimizing these
* Building a relationship with Cloud providers, in order to take advantage of their most appropriate technology offerings
* Collaborating with the Dev Leads to ensure that the dev team’s needs are met through the CI/CD framework, component monitoring and stats, incident escalation, etc
* Ensuring that the production environment is rock solid and that there is a clear escalation path in case of production issues
* Keeping close tabs on the security of the production environment, especially as it relates to sensitive customer data and credentials
* Conducting security certifications of the production environment as required by the business.
* Inculcating “infrastructure as code” mentality in the DevOps team overall.

**Infinx (Health Care Domain)** *Bengaluru*

DEVOPS LEAD *JUL 2018 – APR 2019*

* Build and maintain a resilient, secure, and efficient SaaS application platform to meet established SLAs on AWS
* Automate deployment, monitoring, management and incident response
* Monitor site stability and performance and troubleshoot site issues
* Scale infrastructure to meet rapidly increasing demand
* Collaborate with developers to bring new features and services into production
* Develop and improve operational practices and procedures
* Proactively meet standards for information security and compliance, such as HIPAA and HITRUST standards

**One Trust (Privacy Management Software)** *Bengaluru*

SENIOR DEVOPS ENGINEER *JUN 2017 – JUL 2018*

* Azure Infrastructure automation using Terraform
* Developing Ansible-playbook for Managing Patch Updates.
* Develop and maintain the deployment pipeline, continuous integration workflow, deployment of software through production, and monitoring of software in production.
* Design, build and maintain automation that powers our cloud-based product deployments and auto-scaling with zero downtime and the ability to easily rollback.
* Design and implement monitoring and alerting that are actionable
* Participate in development of new technologies that will shape continuous integration and testing
* Identify emergent issues that indicate scalability and reliability problems, working with development and operations teams to help drive solutions.

**Happiest Minds Technology Pvt Ltd** *Bengaluru*

SENIOR DEVOPS ENGINEER *NOV 2015 – MAY 2017*

* Ansible Tower and core deployment in AWS environment such as EC2, S3, Route53, ELB, VPC, RDS, VPN.
* Installation and implementation on Redhat Ansible core and Tower in various flavor Linux.
* Managing Ansible Tower administration and end to end configuration.
* Developing dynamic template for various playbook and lunching them by REST API call.
* Developing playbooks to automate client requirement.
* Automating to troubleshoot help desk issue and common task.
* Ansible vault Security.
* Playbook code check in, checkout, commit to GIT repo.
* Developing playbook for network device management (Cisco IOS, Juniper Junos, Cisco firewall etc.)

**Exilant Technologies Pvt Ltd** *Bengaluru*

DEVOPS ENGINEER *NOV 2014 – NOV 2015*

* Designing, implementing and supporting fully automated Continuous Integration and Continuous Delivery processes, working with and supporting multiple World-wide development teams delivering a wide range of software applications.
* Automating the build, deployment and testing of Front End, Middleware and Database components, setting up automated health monitoring and alerting for builds and environments.

**JDA** *Bengaluru*

TECHNICAL ANALYST *OCT 2013 – OCT 2014*

The objective of the project is to support DHL Customers on WMS product, assisting them in functional knowledge of the product and give them the complete end to end support for their Warehouse Operations.

 **Roles and Responsibilities:**

* Analyzing the issues and providing code enhancements and fixes. STK analysis and Solving. Deploy the fixes for product bugs and customer related customization issues.
* Coordination with DnD team to understand Support Handover Documents and support project Releases.
* Providing logs to identify business and technical exceptions.

**Capco** *Bengaluru*

CONSULTANT *OCT 2012 – OCT 2013*

* Introducing and implementing Continuous Integration principles and practices for the Development Team using Jenkins.
* Developing automated process for builds and deployments using Jenkins, Maven, Shell Script and Java.
* Automating the deployment and maintenance of Middleware Application Servers to RHEL Development and Test Environments.

**Torry Harris Business Solutions** *Bengaluru*

Associate Software Engineer MAY *2011 – OCT 2012*

* Weblogic , Websphere and DataPower ApplicationSupport in Project Integration Testing Phase and 24X7Production Support.
* Level 2/3 support involves problem analysis, bug fixes and code changes, Proactive Health Check of all Weblogic, Websphere and Application Servers through automated Shell Scripts.
* Analysing the issues and providing code enhancements and fixes. STK analysis and Solving.

# Education

**KNS Institute of Technology** *Bengaluru*

BACHELOR OF ENGINEERING (B.E)

* Graduated with a Bachelor of Engineering (B.E) in Electronics and Communications

# Personal Details

**Date of Birth: 22-06-1985**

**Marital Status: Married**

**Passport number: J0361846**

**Hobbies:** Travelling, Exercising and Playing games

 **Location: Bengaluru, India**