Girish Dudhwal

ENGLISH/ESPAÑOL, Guadalajara, Jalisco • +52-133-24940009 • girishdudhwal@gmail.com • linkedin.com/in/girishdudhwal

Technology Director/ Cloud/SRE Practice Head

Experienced technology leader with over 14 years of expertise in Cloud, DevOps, SRE, Platform Engineering, Solution Architecture, and Solution Engineering. Currently serving as a Technology Director, responsible for driving organizational success through strategic partnerships, innovative solutions, and superior customer relationships.

Proven track record of exceeding expectations and delivering exceptional results for high-profile clients as a stakeholder and account owner. Skilled in managing end-to-end pipelines, leading projects, and effectively engaging with clients at all levels.

Demonstrated ability to lead a team of 90+ engineers, leveraging their expertise to drive innovation and achieve goals. Strong leadership abilities, passion for building partnerships, and success in collaborating with cross-functional teams to deliver outstanding results. Committed to continuous growth and staying at the forefront of the industry through ongoing skill development.

WORK EXPERIENCE

Wizeline Mexico • **Guadalajara, Mexico** • **04/2022 - Present**
Cloud & SRE Head • **Full-time**

- As a seasoned technology leader at Wizeline, I initially served as **Technology Director** before being promoted to **Head of Cloud/SRE Practice**, where I played a pivotal role in expanding our service offerings across cloud, SRE, and DevOps.
  Pre-sales & Customer Engagement: Led pre-sales conversations with key clients across **US** and **LATAM**, shaping custom cloud, DevOps, and SRE solutions to meet business needs.
  Practice Leadership & Development: Managed and developed a thriving Cloud, SRE, and DevOps practice, overseeing the technical direction and growth strategy to support customer demand for scalable, reliable, and modern cloud solutions.
  End-to-End Pipeline Management: Directed the complete customer pipeline, from initial consultations to solution deployment, ensuring seamless alignment between client requirements and delivery capabilities.
  Project Leadership: Spearheaded multiple large-scale **cloud migration** and **modernization** projects, successfully driving end-to-end transformation initiatives for enterprises.
  Team Management: Led and mentored a diverse team of **80+ engineers**, fostering a culture of collaboration, innovation, and continuous improvement.
  Cross-functional Communication: Acted as a key liaison between **executive staff** and **solution architecture teams**, ensuring alignment on strategy, technical decisions, and project execution.
  Focus Areas: Cloud migrations, SRE optimization, DevOps automation, infrastructure as code, and cloud-native development.

CERTIFICATIONS

AWS Solution Architect
05/2024 - Present
AWS

SKILLS

AWS, Backend Technologies, Backtrack, C++, Cassandra, CentOS, Chef, Cloudformation, Communication Skills, Counter Strike, Cyber Explorer, Database, DevOps, Docker, Domains, E-commerce, Fedora, Frontend Design, Ganglia, Glu, Google Cloud, Graphite, Groovy, Hadoop, HTML, Hypervisor, IaaC, Influxdb, Java, JavaScript, Kubernetes, Languages, LinkedIn Glu, Linux, Mesos, Monitoring, MPLS, MySQL, Nagios, Open Source Projects, Python, Python Scripting, Redis, RHEL, Ruby, Self-Motivated, Seyren, Shell/Bash Scripting, Solr, SSL, Sysdig, System Administration, Tattle, Team Player, Terraform, Tools, Troubleshooting, UBUNTU, UNIX, Virtualization, VPN, Whisper, Wireshark, Zookeeper

EDUCATION

Bachelor of Technology

Punjab Technical University Jalandhar, India
Chandigarh Engineering College, Landran Mohali, Punjab, India
GPA: 64%

Distillery • **Guadalajara, Mexico** • **01/2021 - 04/2022**

Global Head of DevOps Department • **Full-time**

- Managing Devops department internal processes including Client interactions ,
  Project estimations
  & Resource planning.
  • Liaising with existing staff members, managers and clients in order to achieve set
  goals.
  • Assisting with recruitment , training and onboarding process.
  • Maintaining relationships with clients and finding creative ways to expand the
  organization.
  • Observing, analyzing, and offering suggestions on current operations.

Globant • **Guadalajara, Mexico** • **04/2019 - 01/2021**

Principal DevOps Engineer

- Realogy project started with Automation of Infrastructure which evolved in
  implementation of whole devops and SRE team, handling company wide
  Infrastructure, Architectural consultation for internal teams and handling live
  operations

- Initiated and Implemented a Hybrid Devops + SRE team to provide arbitrary
  solutions for Infrastructure and Live site issues along with implementation of
  Monitoring Frameworks

- Managed infrastructure such as AWS (Multiple advanced services such as Lambda,
  State Machines, Glue, Athena & etc) & Google Cloud

- Created architecture for multiple Data Lake based solutions and helped the team to
  achieve those solutions with Industry best practices

- Managed troubleshooting and implementation of multiple Distributed and highly
  scalable technologies such as Kafka, NiFi, Spark (Sagemaker) etc

- Increasing level of automations using Python, GoLang and Terraform

- Owned company-wide build process, Pipelines, Libraries and operations using
  Gitlab and Jenkins

Skycatch • **Guadalajara, Mexico** • **05/2018 - 04/2019**

Sr. DevOps Engineer

- Worked as Sr. Devops Engineer for IoT and Microservices Team

- Handling Devops and SRE Operations (Company Wide) Developed Microservices
  using Golang and Automations using Python and Terraform

- Automated all operation and manual work done in Hadoop using shell script and
  python

- Implementation and maintenance of Kubernetes & Docker swarm, along with
  monitoring including sysdig, influxdb + telegraf + grafana

Wizeline • **Guadalajara, Mexico** • **06/2016 - 04/2018**

Sr. DevOps Engineer

- Jenkins, AWS, Python, Terraform, Chef, Cloudformation, RDS, Aurora, S3, Route
  53, ELB, ALB, ASG, Ruby, API and Services Deployment

Softtek • **Guadalajara, Mexico** • **06/2016 - 04/2018**

Sr. DevOps Consultant (pre sale)

- Responsible for consulting different clients according to their requirements for Application building pipelines, infrastructure architecture and implementation, Monitoring implementation and Meeting and following up with clients along with proposal and presentations

EPAM • **Guadalajara, Mexico** • **11/2015 - 06/2016**

Sr. Software Engineer (DevOps Engineer)

- Responsible for handling build pipelines, using Jenkins and build pipeline plugins. Consulting and Supporting build solutions. Supporting infrastructure deployed over AWS

Kueski • **Guadalajara, Mexico** • **08/2015 - 11/2015**

Software Engineer (DevOps Engineer)

- Responsible for Automation, System implementation such as design and implement staging, develop and production environment from end to end. Framework support, technology support

Adobe Systems India Pvt. Ltd. • **Noida, India** • **06/2014 - 02/2015**

Site Reliability Engineer

- Responsible for Automation, Tools implementation, Tools development, System level support, Code level support, Deployment & defining architecture for optimizing current application

Nextag Software Pvt. Ltd. • **Gurgaon, India** • **06/2012 - 06/2014**

Developer Operations Engineer

- Very crucial, responsible yet enjoyable role in organization as my key purpose is to maintain the working of live site from an arbitrary aspects. This involves fixing Live Site Issues, Testing of New & Live products or modules, maintaining the integrity of site & monitoring all aspects of sites. Currently working on Apache Hadoop, Cassandra, and M1 Monitors & Solr

Ajani Infotech Pvt. Ltd • **Noida, India** • **12/2011 - 05/2012**

System Administrator

- A different Mesh topology like structure having 60+ Employees with different level of access and requirements. Installing and configuring various proxy servers (Squid) and Firewalls (Open source such as Zeroshell, pfsense etc.). Configuring difference user's accounts using Open LDAP and etc.

Tulip Telecom Pvt. Ltd. • **Okhla, India** • **07/2011 - 12/2011**

NOC L1 Network Support Engineer

- Tulip Telecom Ltd. Is a leading company in field of MPLS, VPN - L1 support involves basic troubleshooting of client's networks, routes and products. Thus raising the request to L2. It requires arbitrary knowledge of networking for real-time troubleshooting

PROJECTS

Infrastructure Migration

Wizeline Mexico

Migration and conversation of Iaac from Cloudformation to Terraform

Chef Cookbooks Compatibility management

Written and updated all the chef cookbooks to follow backward compatibility

Monitoring Implementation

Implementation of an intelligent monitoring along with deployment pipeline using cloud platforms. From Automatic deployment of instances to predictive monitoring. Using Splunk, DynatraceAiOps and AWS

End to End Build Solution

Implementation of Pipeline as code governing end to end pipeline configured through Jenkins, Selenium and Kubernetes (Docker)

Virtualized platform implementation

Implementation and maintenance of Kubernetes & Docker swarm, along with monitoring including sysdig, influxdb + telegraf + grafana

Multi-Platform Monitoring

Designed and implemented monitoring to support multi-platform applications including Linux and Windows, covering, from Java app to Azure Service Fabric Services. Includes Log aggregation by Logstash + Kibana + redis

AWS Cloud Migration

Develop and setup and architecture to migrate the data from S3 to Google nearline with client side key encryption using both Pycrypto and AWS AMK

Staging/Production Environment

Setup whole staging, develop, testing environment on AWS VPC, and design backend for kueski.com

Mesos Migration

Migrated while hadoop based computational jobs for Adobe product to Mesos based infrastructure for an optimum resource sharing and optimization. Project included, Docker, Mesos, Marathon, Zookeeper, Java for some test cases, Hadoop

Monitoring Framework

Designed, Developed and Integrated new monitoring solution companywide using Graphite, tattle, cubism.js, statsd, carbon, jmxtrans and Python

Deployment Automation

Designed and Developed Deployment Automation Application using Linkedin Glu platform to automate deployment process over 3000 servers using Groovy, Python and Grails

Hadoop Operation Automation

Automated all operation and manual work done in Hadoop using shell script and python

Change Tracking System

Been working on developing a system to track any change happens at Application, System, Network and DB level to provide effective technical solution