**M Sathish Kumar**

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* Over 4 years of professional experience in Devops.
* 13 plus years of experience in HR Environment.
* Self-motivated and driven DevOps engineer with over 6 years of experience across diverse technology stacks Cloud (Azure, AWS), DevOps, Configuration Management, Infrastructure Automation, Continuous Integration/ Continuous Deployment (CI/CD)
* Expertise in Automating, configuring and deploying instances on Cloud environments. Experience in the areas of CI/CD Pipeline, Build and release management, AWS and Azure Cloud environments.
* Implemented CI/CD pipeline using Azure DevOps (VSTS, TFS) in both cloud and on-premises with GIT, MS Build, Docker, Maven along with Jenkins plugins
* Hands on Experience in designing and implementing Azure Compute, Storage Accounts, Virtual Machines, Virtual Networks, Network Routing, RBAC, Resource Groups, Express Route, Traffic Manager, VPN Gateway, Application Gateways and Auto-Scaling, Azure Monitor, Azure Security Center, Azure Key Vault, Azure Site Recovery, Azure Active Directory, Load Balancer, WAF and NSG
* Experienced in working with on premise and cloud-based Kubernetes solution implementations.
* Strong knowledge on AWS cloud services and the cloud ecosystem like EC2, RDS, API Gateway, Lambda, Elastic Cache, ECS, Load Balancers, S3, EBS, VPC, End point services, Cloud Watch
* Strong knowledge of Cloud Security practices and IAM Policy preparation for AWS.
* Experience in writing Infrastructure as a code (IaC) in Terraform, Azure ARM templates, AWS Cloud formation. Created reusable Terraform modules in both Azure and AWS cloud environments
* Experience in Kubernetes to deploy scale, load balance, and manage Docker containers with multiple names spaced versions using Helm charts
* Experience in Ansible setup, managing hosts file, Using YAML linter, authoring various playbooks and custom modules with Ansible and Ansible Playbooks to automate in AWS services like Launching EC2 , Provisioning IAM , Configuring VPC , EBS , Monitoring using Cloud Watch and Cloud Trail
* Comprehensive understanding of Scrum & Agile methodologies with prompt delivery under strict timelines.

**Work Experience**

**Adecco Group**

**Azure/ DevOps Engineer**

**Nov 2019 to June 2023**

* Responsible for planning and designing Azure landing zone which includes Azure subscriptions, resource groups, Network connectivity and tagging procedure for cost management
* Collaborated with Networking team in designing the Network connectivity between on-premises and Azure, network topology, IPv4 address space availability and created the Virtual Networks, subnets and deployed Network security groups
* Automated the deployments of the azure solutions Virtual Machines, SQL PaaS, Virtual Networks, Subnets, NSG’s, Storage Account, VPN gateway, Local network gateway, VPN connection using Terraform, Azure Resource Manager Templates (ARM Templates) and PowerShell scripts
* Worked with the application architecture team to design, build, optimize, secure and deploy the infrastructure components of the applications
* Automated the infrastructure deployment of the applications using Azure DO pipelines and optimized them.
* Worked with the Networking/ Security team and application architecture team determining security rules, ports and deploying the NSG’s in Azure.
* Evaluated Chef and Ansible framework and tools to automate the cloud deployment and operations
* Created Maven shell scripts for build and release activities in QA, Staging, and Production environments.
* Developed CI/CD system with Jenkins on Kubernetes container environment, utilizing Kubernetes and Docker for the runtime environment for the CI/CD system to build and test and deploy.
* Worked with Kubernetes to automate deployment, scaling and management of web Containerized applications.
* Implemented Microservices on RedHat OpenShift based on Kubernetes and Docker to achieve Continuous Delivery
* Experienced with Bash scripting on creating automation process for Branching, build creation and deployments
* Monitored apps servers using ELK - Elastic search, Log stash and Kibana for debug and logging
* Worked on Jira to capture, organize and prioritize Incident, Change tickets

Environment: Agile/Scrum, SDLC, Linux, Windows, Azure, Docker, Kubernetes, Confluence, Jenkins, Ansible, SonarQube, Maven, ANT, GitHub, Jira, Apache Tomcat, OpenShift, Apache http Server (HTTPD), Docker, VNet, VM’s, EKS, Azure Storage Accounts, NSG, Subnets, VPN, ELK, Auto Scaling, Shell Scripts, Terraform, ARM Templates

**Pamten**

**Account Manager/Senior Talent Acquisition Specialist February 2018 to August 2019**

* Responsible for contract and direct hire recruiting for the IT industry.
* Complete reference checks and assist in the completion of paperwork for hiring
* Develop and maintain relationships with consultants to ensure satisfaction is being met on both consultant and client side
* Work with Business Development team to understand client needs and open positions for submission/placement of the right candidates
* Responsible for full life cycle recruitment of all professional hiring needs for a variety of industries (medical, educational, financial, industrial, technical)
* Worked for requirements in Industry Verticals - Software Services, Engineering, Oil & Gas, Utilities, Banking & Financial Services, Publishing, Retail, Utilities, and Healthcare

**SmartIMS**

**Sr. Sourcing Specialist/Account management/Team Lead**

**Involved in-house recruitments May 2015 to December 2017**

* Full life cycle IT solutions staffing and recruiting experience with the flexibility and ability to multi-task in number and variety of projects.
* Strong drive for results with the ability to operate successfully in a team based environment.
* Extensive experience in working with W2 and C2Cand in handling documents concerning NCA’s.
* Sourcing and screening candidates from various recruiting sources like self-created databank, Job Portals.

**Fabergent Feb 2013 to May 2015**

**Sr Technical Recruiter/Lead /Trainer**

* Contributing as lead of 5 junior to mid-level recruiters supporting our Sales professionals.
* Responsible for the identification, production and placement of qualified candidates in addition to mentoring the recruiting organization’s day-to-day operations focused on meeting our client’s expectations.
* Maintain healthy competition among teams across the company and trying to excel in all areas possible.

**Advent Global Solutions Dec 2010 to Feb 2013**

**Sr Technical Recruiter(SAP)**

* Handling multiple Job Requirements at once, conducting candidate searches, phone screens, face-to face interviews & conduct salary negotiations to ensure margins were maintained.
* Follow up with accounts manager regarding the status of submitted candidates & update the same to consultant / Vendor.
* Maintenance of Database with all sorts of resumes.
* Prepare and maintain monthly reports, analyze recruitment statistics.

**Highpoints Technologies Pvt LTD.**

**Oct 2007 – Dec 2010**

**Technical Recruiter**

* Successfully filled the job orders as soon as they were received.
* Coordinate with temporary employment agencies on as needed basis for corp-to-corp recruiting for highly qualified candidates on H1B visa. .
* Responsible for entire life cycle including requirements gathering, recruiting, negotiations, hiring, on-the-job support.

**Scube, Inc, Hyderabad Jan 2007 – Oct 2007**

**Recruiter**

**Responsibilities:**

* Searching for & identifying consultants on the job boards.
* Calling & discussing prospective job opportunity.
* Tele-Screen for junior & mid-level positions based on guidelines provided by clients.
* Posting requirements on Dice, Monster & Hot Jobs to acquire more suitable resumes from