**Resume**

**M Sai Kumar**

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**Professional Summary:**

* Having **3.4** years of experience in IT sector in Build and Release management process, building and deploying applications by adopting DevOps
* Experience on complete software development life cycle (**SDLC**) with software development models like Agile, Scrum methodologies
* Experience working with the Linux and Windows Operating systems
* Working experience with source code management tools **Git, GitHub, Gitlab, Bit Bucket**
* Working experience with Build Tools **Maven, NPM, Gradle**
* Working experience with CI/CD automation using **Jenkins and Azure DevOps**
* Working experience with Containerisation Tools With **Docker and Kubernetes**
* Working Knowledge with SonarQube for code quality and vulnerabilities check
* Hands on experience with the Configuration Management tools **Ansible**
* Experience with the monitoring of **cloud watch, azure monitor and Grafana**
* Experience working with Infrastructure creation using **Terraform**
* Working experience with cloud technologies **Aws, Azure, GCP**
* Hands On experience with the Scripting **Yaml, Groovy**, **Shell Scripting**
* Good experience with tracking tools **Jira, Azure Boards**
* Good understanding of programming languages **Java, .Net, Python**
* Working Knowledge with the Kusto Query language for log analytics

**Technical Skills**

* Operating Systems : Windows, Linux
* Source Code Management : GitHub, Git, Gitlab, Bit Bucket
* CI/CD : Azure DevOps, Jenkins
* Build Tools : Maven, NPM, Gradle
* Containerization : Docker, Kubernetes
* Cloud : Azure, Aws, GCP
* Scripting Languages : Yaml, groovy, shell scripting
* Ticketing Tool : Jira
* Monitoring Tool : Grafana,
* IAC Tool : Terraform

**Work Experience:**

Working as DevOps Engineer at Influx Arena Technologies from Nov 2019 to Till date

**Project**:JC Whitney Automobile

**Roles & Responsibilities:**

* Experience with aws cloud with different services like EC2, VPC, Subnet, EKS, ECS, Load Balancer, Autoscaling, NAT Gateway, Application Gateway, Key Management, S3, IAM, Cloud Formation, Cloud Watch
* Experience with Azure cloud with different services like VM’s, Vnet, Subnet, AKS, ACR, Load Balancer, Container Apps, Azure Storage, Key Vaults, Service Bus, CDN, Azure DevOps, Azure Monitor, Log Analytics Workspace, App Insight, App Service, Function App,
* Experience with SCM tool like Git and Git Hub for Branching, Release Activities on Version Control.
* Experience working with Building the application using Maven and NPM
* Worked on Installing and configuring Jenkins, installing plugins and writing a pipelines for the automation activities CI/CD
* Experience working with the Continuous Integration CI with Web Hooks
* Experience working with the Azure DevOps for writing the pipelines
* Experience working with the Host Self Hosted Agents for running the pipelines
* Creating the Service Connection for resource connection for Azure Cloud
* Working experience with infra creation in Azure using the ARM Templates
* Working experience with Docker and Creating a docker file and building the docker images from the docker file
* Experience with the docker commands for trouble shooting and working experience with the docker compose
* Experience with the Kubernetes for the container management for Deploying the applications
* Experience working with the writing of manifest files for the deployments
* Experience with the Kubernetes commands and good experience for trouble shooting
* Experience with the slot deployment and blue green deployment methods
* Good experience working with the infrastructure creation using Terraform with Writing Configuration files for creation
* Good experience working with the Terraform modules and workspaces and terraform cloud
* Good experience with collaboratively work with Developers, Testers, and business teams for proper development methods
* Experience working with Jira and Azure Repos
* Experience working With Grafana for monitoring and creating a dashboards and attaching data source to the Grafana to get the metrics
* Good experience working with the documenting the performed the work
* Assisting the insights to the team if any support required

**Education**

BSC (2019) from Jagannath University Jaipur, Rajasthan.

**Declaration:**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: M SaiKumar

Date: