**Name Name**

**xxxxxxx@gmail.com**

**Mobile No # +91-xxxxxxxxx**



**Professional Summary:**

* 6 years of experience years in developing applications and specialized in AWS cloud Engineering and in Data ware house Technologies & Solutions.
* **AWS Certified Solution Architect -Associate level : https://www.certmetrics.com/amazon/public/transcript.aspx?transcript=0XFGSZC11BV1QK5J**
* Expertise in Amazon Cloud Services and its features (EC2, VPC, EBS, AMI, snapshots, Auto scaling, Cloud Formation, IAM, RDS, SES, SQS, SNS, RDS, ELB, Cloud Watch etc.)
* Experienced in setting up EC2 instances, security groups and Setting up databases in AWS using S3 bucket.
* Experience in delivering solutions to improve cloud architecture, deployment for AWS private and public cloud.
* Experience in Build tools and CICD tools like Maven, Gradle and Jenkins
* Experience with different operating systems like Unix, Linux, Ubuntu and Windows.
* Created and managed security groups for inbound and outbound traffic for instances in both public and private subnets.
* Created S3 buckets and implemented the policies for Pre-prod and Prod environments.
* Configured IAM Roles and security groups.
* Implemented monitoring process of cloud environment and notification system using cloud watch and SNS.
* Experience in creating Jenkins Jobs to create application and pipeline for Continuous deployment with all validations like Test coverage, sonar cube validation.
* Experienced of automated infrastructure management using Terraform.
* Existing infrastructure Managing and synchronize with Terraform code .
* Creating Docker files and Docker images.
* Managing Kubernetes Resource quotas, configmaps ,secrets, Deployment, ReplicaSet, DaemonSet, Statefulsets, Jobs.
* Ingress Controllers (Nginx) and cloud native load balancers.
* Managing Kubernetes storages (PV, PVC, Storage Classes, Provisioners).
* Kubernetes Networking ( Services, Endpoints, DNS, LoadBalancers).
* Experience in setting up monitoring and alerting for kubernetes cluster using open source monitoring tools like Prometheus, Grafana.
* Performance tuning and Optimizing Kubernetes cluster.
* Managing deployments and rollbacks of applications.
* Experience managing production Kubernetes infrastructure with CNI, and CSI drivers.

**Education & Certifications:**

* Bachelors in Electronics and Communication Engineering from xxxxxx.

**Experience Summary:**

* Working as a Technical Lead in xxx Technologies from March xxxx to Till now.
* Worked as a Sr. Associate Infrastructure in xxxxxx Pvt Ltd from August xxxx to January xxxx.
* Worked as a Sr. Software Engineer in xxxxx Technologies from Sep xxxx to Aug xxxx.
* Worked as a Software Engineer in xxxx xxxx Services from June xxxx to Feb xxx.

**Technical Skills:**

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| Cloud Technologies | Aws (Amazon Web Services) |
| Versioning Tools | Git and Bitbucket . |
| Monitoring Tools | Cloud Watch ,Nagios and Prometheus |
| Logs Analytics Tools | Grafana |
| Scripting | Shell Script. |
| CI/CD | Jenkins, Hudson. |
| Ticketing Tools | Remedy 7.5 and Service Now,HelpNow. |
| Configuration Management Tool | Ansible. |
| Containers tools | Docker |
| [container](https://en.wikipedia.org/wiki/Operating-system-level_virtualization)-[orchestration](https://en.wikipedia.org/wiki/Orchestration_(computing)) tool | Kubernetes |
| Bug tracker | JIRA. |

**Work Experience:**

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| **project** | **Global Devops** |
| **Duration** | **March xxxx -Till Date.** |
| **Client** | **Experian** |
| **Employer** | **Tavant Technologies** |
| **Role** | **AWS & Dev Ops Engineer.** |

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| **project** | **Wltp &Pear.** |
| **Duration** | **Aug xxxx-Jan xxxx** |
| **Client** | **Hyundai & Kia Motors.** |
| **Employer** | **xxxxxxx consulting pvt ltd.** |
| **Role** | **AWS & Dev Ops Engineer.** |

KIA Motor UK's Dealer rollout solution will provide all the Dealers across UK (Authorized & Service Repairers) of KIA Motors, a unified experience by having all of their individual websites hosted in Adobe AEM CMS platform. These dealer websites rolled out from the official corporate marketing site of KMUK by considering it as a blueprint. The solution will incorporate inclusion of many but not all pages of the corporate site and also a provided an option for dealers to add their own pages into selective section of the sites. As part of this program, 189 authorized dealers & 9 service & repairer dealers' websites was launched.

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| **Project** | **Myvmware.** |
| **Duration** | **Jan xxxx-Aug xxxx.** |
| **Client & work location** | **xxxxx xxxxx India Pvt. Ltd, Bengaluru.** |
| **Employer** | **xxxxxx Technologies, Bengaluru.** |
| **Role** | **AWS & Dev Ops Engineer.** |

VMware has a wide range of Portals web applications enabling customers to buy VMware products, enable many features like manage licenses, upgrade, Support, Account management, Download etc.  It also provides features for GSS & Business team to help customers. These portals were oracle FMWSOA middleware integrated and hence involved lot of other complex systems. The platform had different applications like Account Mgmt., Support Portal, Download Portal and we were supporting 15 SDLC environments like DEV, TEST, LT, UAT, PROD, Model N, Communities. These Business portals are mission critical and any downtime would cause lot of revenue impact, With ever increasing demand for the best services for customers VMware came up with My VMware project to enhance User experience with the Business portals.

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| **Project** | **SCIT (Sales and customers Information Technology).** |
| **Duration** | **Jan xxxx -Dec xxxxx.** |
| **Client & work location** | **Xxxxxxx India Private Limited, Bengaluru.** |
| **Employer** | **xxxxx Technologies, Bengaluru.** |
| **Role** | **AWS & Dev Ops Engineer.** |

Intel requires offshore L2 and L3 developers On the IT BI project will be developing and supporting the following source components namely Internal Business apps, Direct Materials Transaction applications, Customer Fulfillment Reporting Builds.

**Responsibilities:**

* Create, manage, and delete users and groups as per the request using Amazon Identity and Access Management.
* Design EC2 instance architecture to meet high availability application architecture and security parameters.
* Design and Develop the Jenkin jobs to create a spring boot application and infrastructure jobs to deploy the applications/ deployment of Pivotal Cloud Foundry management.
* Used Configuration Management automation tool Ansible and has worked on integrating Ansible YAML Scripts.
* Worked on creating the Docker containers and Docker consoles for managing the application life cycle.
* Designing and Deploying AWS Solutions using EC2, S3, and EBS, Elastic Load balancer (ELB), auto-scaling groups and OpsWorks.
* Developing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Maven.
* Automated AWS components like EC2 instances, Security groups, ELB, RDS, IAM through AWS Cloud information templates.
* Maintained the user accounts (IAM), RDS, Route 53, VPC, RDB, Dynamo DB, SES, SQS and SNS services in AWS cloud.
* Created alarms and notifications for EC2 instances using Cloud Watch.
* Create and maintain the documentation accordingly in Project SharePoint websites.
* Worked on Nagios for monitoring the systems.
* Worked closely with Software Developers and DevOps to debug software and system problems.
* Created scripts in Ruby which integrated with Amazon Web Services to control instance operations.

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| **Project** | **SMIT** |
| **Duration** | **SEP xxxx -Dec xxxx.** |
| **Client & work location** | **Intel Technology India Private Limited, Bengaluru.** |
| **Employer** | **xxxx Technologies, Bengaluru.** |
| **Role** | **AWS & Dev Ops Engineer.** |

Intel requires offshore L2 and L3 developers On the IT BI project will be developing and supporting the following source components namely Internal Business apps, Direct Materials Transaction applications, Customer Fulfillment Reporting Builds.

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| **Project** | **Performance Compliance (Walgreens Co)** |
| **Duration** | **June xxxx-Feb xxxx.** |
| **Client & work location** | **Walgreens Co & TCS, Noida.** |
| **Employer** | **Xxxxxxxx india PVT LTD.** |
| **Role** | **Abinitio Developer** |

Scope of the Performance Compliance project is to provide maintenance, support and carry out enhancements for Performance Compliance Systems applications of Walgreens. Walgreens Performance Compliance Systems uses an Onsite-Offshore model in the form of change requests raised by Walgreens. We have been supporting 16 different Subject –areas and 6 different applications in the project. Walgreens is in the process of implementing new features, reports and upgrading the technology in the Inventory Metrics application.

**Responsibilities:**

* Generated and delivered large volume of DWH applications.
* Designed, developed, tested and implemented Ab Initio ETL graphs.
* Designed and developed Ab Initio custom components.
* Developed shell scripts and Perl scripts for multiple purposes.
* Made necessary changes to the existing graph as per the business requirements.
* Updating DMLs and XFRs to the existing Graphs according to the customer requirements.
* Worked with Air Commands for check-in, checkout, to check versions of objects, to create tag, to check any locks on the objects.
* Worked with m\_commands for creation of dmls, recovery purpose, to check depth of mfs.
* Worked in a sandbox environment and extensively interacting with EME for check-in and checkout and to maintain versions.
* Involved in the job monitoring in both UAT and Prod environments.
* Creation of ETL checklist document and handbooks.