# Curriculum Vitae









# Rajiv Kumar

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Well-versed IT Infrastructure with 19+ years of experience. I'm a ERP, DBA & Dev Ops Consultant having experience in Red Hat Linux System Administration, Git, Ansible Automation, Kubernetes Integration, Docker Administration and Red Hat Linux Storage Administration including Mail server, FTP server, Web server, Proxy server, Amazon Web Services, Oracle, M S Sqlserver, SAP Basis, DBA (ORACLE & SQLSERVER), system administrator(Linux,windows,Unix),ERP (SAP R/3),NETWORKING,AWS,Docker & Kubernative system administrator, SAP BASIS 4.7

# **Employment Details:**

Name of the Company	Designation	Job Role	Terms
BRG Iron& Steel Co. Pvt. Ltd Kolkata	Asst Manager	Mail Server Linux , windows 2008, MS SQL SERVER , ORACLE, ERP, Dev Ops Consultant AWS,	02-02-2010 - Present
Bhansali Engineering	senior officer	SAP BASIS 4.7, DBA	
Polymers Ltd ABU		ORACLE 9, Red hat	10-07-2001-01-
ROAD		Linux, Network	02-2010
Astral info Private	Wipro SUN	System	05-05-1999 -
Ltd. Nagpur (Wipro	SOLARIS 8 FM	Administration SUN	09-07-2001
FM)	Engineer Raymond	Solaris 8	
	India Limited		
	(chinaware)		
AARKAY info com	system support	Unix, Linux, Novel	01-02-1997-04-
Private Ltd	Engineer	4,Hardware Dot	05-1999
		Matrix Printer ,Inkjet	

## Core Competencies

DBA Oracle 9i,10g,11g

**SQL SERVER 2008,2014** 

AWS Solution Architect associate certified

**Certified Kubernetes** Administrator (CKA)

Azure SQL Database

Linux(Red Hat, CENT OS)

SAP R3 4.7 BASIS

Windows 2012 R2

**SQL Server High** Availability and Disaster Recovery (HA/DR)

Ansible & Docker ,Podman

# Education Qualification:

Education Quainication:					
Graduation	Qualification	Institute	Board/University	Passing Year	Grade/Scores
Graduation	BCA ( Bachelors in Computer Application)	R.M.L.S College B.R.A Bihar University Muzaffarpur	Bihar University Muzaffarpur	70%	2010
Higher Diploma in software Engineering	Nagpur (APTECH)	(APTECH)	Nagpur (APTECH)	70%	1998
Diploma in system management			Darbhanga	60%	1994
12th	Higher Secondary	Sheodeni Ram Ayodhya Prasad College	Bara Chakia	60%	1992
10th	Madhyamik	BalDev Ayodhya Atim Privesika High School	Bara Chakia	55 %	1990

#### **Certifications:-**

- > Higher Diploma in software Engineering
- AWS Solution Architect associate certified
- > Certified Kubernetes Administrator (CKA)
- > RED HAT CERTIFIED SYSTEM ADMINISTRATOR 8 (200-158-608)
- > Oracle 9i SQL 1z0-007 (ORACLE)
- > SQL Server High Availability and Disaster Recovery (HA/DR)

### **Trainings / Projects Undertaken:**

Name of the Organization / institute	Project	Role
BRG Iron& Steel Co. Pvt. Ltd Kolkata	Linux Mail Server, ERP ,SQL SERVER AWS	Dev Ops Consultant ,DBA , Mail Server
Bhansali Engineering Polymers Ltd ABU ROAD	SAP BASIS ,Oracle	SAP BASIS,Oracle
Astral info Private Ltd. Nagpur	System Administration SUN Solaris 8 (Hard ware Ultra SPARC Server)	System Administration SUN Solaris 8 (Hard ware Ultra SPARC Server)

### **Technical Skills:**

- RHEL 6.6, RHEL 7, RHEL 8, Cent os Linux 6, SUN Solaris
- Git, Ansible, Docker, Kubernetes, AWS,
- > Azure SQL Database,MS SQL 2012,Oracle 9,10,
- > SAP BASIS, Tally 9
- LAN Network (LAN & WAN, Router)

### **Employment Details:**

- ❖ BRG Iron& Steel Co. Pvt. Ltd KOLKATA Asst Manager
- Linux 7 Years (REDHAT & Cent OS):- Backup, Restore, User creation, log Error Check., Advance System administrations, Managing File system security, Linux file system, Advance System administrations, Managing File system security, User and Group, System administrations User and group management, sudo, Disk managements (LVM Manage Extend Reduce Add Remove), Network administrations, RPM Red Hat's Package Manager, Linux job Networking files, Linux Network configuration, Configure Telnet server, ssh Server, ftp server, syslog server, samba, vnc, Yum, Vsftp, apache Iptables., Configure RAID & LVM, Linux file system. Update the Linux Kernel from an RPM. Install Linux interactively and with Kick-start. Configure a workstation as a client to NIS, DNS and DHCP. Configure the X Windows system and the GNOME desktop environment. system. Configure Network Services on Linux-server-side setup, configuration and administration of: DNS, NIS, WEB SERVER APACHE, SAMBA, DHCP, NFS, FTP, SQUID PROXY SEVER, TELNET, SSH, Mail software installation
- ❖ SQL SERVER 2008/2014(7 years): Responsible for installation and configuration of SQL server 2008/2014 database on IBM / INTEL ServersDatabase Objects like Tables, Stored Procedures, Views, Triggers, Rules, Defaults, user defined data typesand functions for this projectHas Knowledge of Analysis Services & Reporting Services, SQL Server Log ShippingManaged the migration of SQL Server 2008 databases to SQL Server 2014.Monitoring SQL server performance using SQL Profiler to find performance and dead locks,performed daily tasks includingbackupand restore by using SQL Server 2008 tools like SQL Server Management Studio, SQLServerProfiler, SQL Server Agent, and Database Engine Tuning Advisor.Rebuilding the indexes at regular intervals for better performance Monitored and modified Performance using execution plans and Index tuning ,Extensively worked on DBCC commands and Dynamic Management Objects.Complete documentation about the database. Recovering the databases from backup in disastersImplementation of SQL Logins, Roles and Authentication Modes as a part of Security Policies for various categories of users

<u>Cloud AWS Solution Architect associate certified</u>(2 years):- Elastic Compute Cloud (EC2), Amazon Elastic Block Store (EBS), Simple Storage Service (S3), Cloud Watch, Elastic Load Balancer (ELB), Identity and Access Management (IAM), Relational Database Service (RDS), Virtual Private Cloud (VPC), Auto Scaling, Amazon Cloud Front, Simple Email Services, AWS Security Management, Route 53, Cloud Formation,

Integrated Amazon Cloud Watch with Amazon EC2 instances for monitoring the log files and track metrics.

Created AWS S3 buckets, performed folder management in each bucket, managed cloud trail logs and objects within each bucket. Created Highly Available Environments using Auto-Scaling, Load Balancers, and SQS.

Configured Elastic Load Balancers with EC2 Auto Scaling groups Configured S3 to host Static Web content. Experienced in S3 Versioning and lifecycle policies to and backup files and archive files in Glacier Created monitors, alarms and notifications for EC2 hosts using Cloud Watch Experienced in Performance Tuning and Query Optimization in AWS Redshift. Ability to design application on AWS taking advantage of Disaster recovery. Configured AWS Identity Access Management (IAM) Group and users for improved login authentication. Environment: AWS services (EC2, S3, AutoScalingGroups, Elastic Load Balancer, SQS, Cloud Formation Templates, RDS, Cloud Watch, IAM, Redshift), Ruby, Git, Apache Tomcat, Jenkin

## \* Bhansali Engineering Polymers Ltd ABU ROAD:-

ERP technical SAP R/3 BASIS:-over 3 years of total experience as SAP Basis administrator over 10 years of total experience as oracle Database administrator extensively worked on Database Maintenance installations of oracles, Database Designing ,Database Administration, Database Tuning , SAP R/3user Administration, Client copy, TMS Configuration, Background job management ,applying support package, spool Administration, Kernel upgrade, SAP DBA

#### Astral info Private Ltd. Nagpur :-

System Administration SUN Solaris 8 (Hard ware Ultra SPARC Server) Raymond India Limited (chinaware) MP, Wipro SUN SOLARIS FM Engineer SUN Solaris from Wipro

### **❖** AARKAY info com Private Ltd.

system support Engineer Worked on Unix, Linux, Novel 4, Hardware Dot Matrix Printer ,Inkjet

#### **Personal Details:**

Date of Birth: 10.05.1976

Gender: Male

Language Known: English, Hindi

Address: AlknandaAppartment 4B TaruliaKestopurkolkata

Rajiv Kumar